

## Administrative Record for the US Department of Energy Rocky Flats Index

OU13 -

Last updated: 9/26/2011 numerical index

OU13-A-000001	2/5/1992
Re EG&G/EPA/CDH Field Visit to OU13 re Field Sampling Requirements outlined	d in IAG
Discussion of EG&G Rocky Flats, Inc., the US Environmental Protection Agency Department of Health (CDH) Field Visit to Operable Unit OU13 for the purpose of Sampling Requirements outlined in the Interagency Agreement (IAG) should be in 13 Work Plan (WP). Outline of sampling activities is attached.	assessing which Field
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000001.PDF	104 KB
OU13-A-000002	2/5/1992
Outline of the EPA and CDH January 28, 1992 Field Visit to OU13	<u> </u>
Outline of the US Environmental Protection Agency (EPA) and Colorado Departm January 28, 1992 Field Visit to Operable Unit OU13.	nent of Health (CDH)
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000002.PDF	78 KB
OU13-A-000003	2/10/1992
Transmits comments concerning the Field Visit and Phase I Investigation at OU1	3
Transmittal of comments concerning the Field Visit and the Phase I Investigation document number OU13-A-000004.	at OU13. Transmits
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000003.PDF	120 KB
OU13-A-000004	2/10/1992
Colorado Department of Health (CDH) Sampling Plan OU13	
The Colorado Department of Health (CDH) Operable Unit OU13 Sampling Plan.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000004.PDF	82 KB

**OU13-A-000005** 1/6/1991

Correspondence re Risk Assessment Technical Working Group

Correspondence regarding the Risk Assessment Technical Working Group addressing the appropriate scope of Environmental Evaluations (EE) for Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, OU14, OU15, and OU16 within the Production Areas [the Industrial Area (IA)] of the Rocky Flats Plants (RFP).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000005.PDF

70 KB

**OU13-A-000006** 2/6/1992

EG&G proposes to delete Environmental Evaluation (EE) in the production areas

EG&G Rocky Flats, Inc. proposes to delete Environmental Evaluations (EE) for Operable Units (OUs) that are located at least partly within the Production Area [Industiral Area (IA)] (OU04, OU08, OU09, OU10, OU12, OU13: the 100 Area, OU14, OU15, and OU16), and to treat this entire area as a "Source Term" for contaminants entering adjacent OUs. Most of these areas are paved and any vegetation present is either landscaping plants or weeds. The EEs for these are inappropriate.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000006.PDF

133 KB

**OU13-A-000007** 3/2/1992

Request to modify EE portion of RFI/RI WP for OU08 - OU10, OU12 - OU16

US Department of Energy, Rocky Flats Field Office (DOE/RFFO) request to modify the Environmental Evaluation (EE) portion of the Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) for Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, OU14, OU15, and OU16 as per the February 21, 1992 Rocky Flats Plant (RFP) Risk Assessment Technical Working Group meeting, so Production Area (Industiral Area, IA) OUs will utilize a specific format.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000007.PDF

152 KB

OU13-A-000008 2/5/1992

EG&G/EPA/CDH Field Visit to OU13 to assess which field sampling requirements outlined in the Interagency Agreement (IAG) should be incorpora

Discussion of EG&G Rocky Flats, Inc. (EG&G), US Environmental Protection Agency (EPA), and Colorado Department of Health (CDH) Field Visit to Operable Unit OU13 for the purpose of assessing which field sampling requirements outlined in the Interagency Agreement (IAG) should be incorporated in the OU13 Work Plan (WP). Outline of sampling activities is attached.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000008.PDF

109 KB

**OU13-A-000009** 2/5/1992

Outline of the EPA and CDH January 28, 1992 Field Visit to OU13

Outline of the US Environmental Protection Agency (EPA) and Colorado Department of Health (CDH) January 28, 1992 Field Visit to Operable Unit OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-75 KB 000009.PDF OU13-A-000010 3/27/1992 Transmittal of inserts for the Final Phase I RFI/RI WP for OU09 Transmittal of inserts for the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU09. The revised Environmental Evaluation (EE) WP is required for the RFI/RI WPs for Industrial Area OU08, OU10, OU12. OU13: the 100 Area, and OU14. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-131 KB 000010.PDF OU13-A-000011 3/1/1992 Draft TM OU09 Phase I RFI/RI WP, Section 9, EE, Revision; March 1992. Draft Technical Memorandum (TM) Operable Unit OU09 Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Section 9, Environmental Evaluation (EE), Revision; March 1992. (Required for Industrial Area (IA) OU's OU08, OU10, OU12, OU13: the 100 Area, and OU14). http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-2 MB 000011.PDF OU13-A-000012 3/27/1992 Transmittal of inserts for the Final Phase I RFI/RI WP for OU09 Transmittal of inserts for the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU09: the Original Process Waste Lines (OPWL). The revised Environmental Evaluation WP is required for the RFI/RI WPs for Industrial Area OU08, OU10, OU12, OU13: the 100 Area, and OU14. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-121 KB 000012.PDF OU13-A-000013 4/17/1992 Forwards Correspondence is to request an extension for deliverables under IAG This correspondence is to request an extension for deliverables under the Interagency Agreement (IAG), Part 42, Extensions. This request is based on funding uncertainty at the beginning of the Fiscal Year and inability to compress the procurement process for subcontract support. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-124 KB 000013.PDF OU13-A-000014 5/11/1992 Draft Phase I RFI/RI WP for OU13 - Volume I of III; May 11,1992 Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial

11,1992

Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13: the 100 Area - Volume I of III; May

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000014.pdf 24 MB

**OU13-A-000015** 5/11/1992

Draft Phase I RFI/RI WP for OU13 - Volume II of III; May 11,1992 (Appendices A - D)

Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13: the 100 Area - Volume II of III; May 11,1992. Appendix A: OU13 Individual Hazardous Substance Site (IHSS) Descriptions; Appendix B: Geologic Data; Appendix C: Groundwater Chemistry Data (Volatile Organics, Metals, Radionuclides, Inorganics); Appendix D: Borehole Sample Chemistry Data (Volatile Organics, Radionuclides, Inorganics, Metals).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000015.PDF

66 MB

**OU13-A-000016** 5/11/1992

Draft Phase I RFI/RI WP for OU13 - Volume III of III; May 11,1992 (Appendices E & F)

Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13: the 100 Area - Volume III of III; May 11,1992. Appendix E: Surface Water and Sediment Data (Volatile Organics, Metals, Radionuclides, Pesticides and Inorganics); Appendix F: Utility Drawings.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000016.PDF

16 MB

OU13-A-000017 4/21/1992

Modification to Work in the Interagency Agreement (IAG)

Modification to Work in the Interagency Agreement (IAG) - Pursuant to Part 32, Paragraph 191 (Additional Work or Modification to Work) of the IAG, the Colorado Department of Health (CDH), and US Environmental Protection Agency (EPA) hereby notify the US Department of Energy (DOE) that certain Individual Hazardous Substance Sites (IHSS) included in several Operable Units (OU), and the investigatory and remedial work associated with them, are now to be addressed as part of alternate OUs. The rationale for this change is that the listed IHSSs all constitute part of the Original Process Waste Lines (OPWL) and will be investigated and remedied as such. These changes were recommended by DOE in the now approved OU09 Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP). [Changes: Individual Hazardous Substance Sites IHSS 122 from OU13 to OU09; IHSS 123.2 from OU08 to OU09; IHSS 124 from OU10 to OU09; IHSS 125 from OU08 to OU09; IHSS 126 from OU08 to OU09; IHSS 147.1 from OU12 to OU09; IHSS 149 from OU08 to OU09; IHSS 159 from OU08 to OU09; and IHSS 215 from OU15 to OU09]

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000017.PDF

OU13-A-000018 5/15/1992

Forwards the Draft Phase I RFI/RI WP, OU13

Forwards the Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13, the Rocky Flats Plant (RFP) 100 Area. Document shows receipt date at the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) as May 15, 1992 (92-DOE-5554). Transmits CERCLA Administrative Record (AR) documents OU13-000014 through OU13-000016.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A- 106 KB 000018.PDF

OU13-A-000019

Provides EPA technical review of Draft Phase I RFI/RI WP, OU13

Provides the attached (000020) US Environmental Protection Agency (EPA) technical review of the Draft Phase I RFI/RI WP, OU13

Provides the attached (000020) US Environmental Protection Agency (EPA) technical review of the Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13: the 100 Area.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000019.PDF

**OU13-A-000020** 8/5/1992

EPA technical review of Draft Phase I RFI/RI WP, OU13

US Environmental Protection Agency (EPA) Technical Review of the Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13: the 100 Area.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000020.PDF

**OU13-A-000021** 8/10/1992

Provides CDH review of Draft Phase I RFI/RI WP, OU13

Provides the attached (000022) Colorado Department of Health (CDH) comments on the Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13: the 100 Area. May 11, 1992

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A- 70 KB 000021.PDF

**OU13-A-000022** 8/12/1992

CDH review of Draft Phase I RFI/RI WP, OU13. May 11, 1992

Colorado Department of Health (CDH) review and comment on the Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13: the 100 Area. May 11, 1992.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000022.PDF 727 KB

**OU13-A-000023** 9/19/1991

Phase I and Phase II RFI/RI WPs and Investigations

Letter discussing the use of a comprehensive Staged Approach in completing a Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Process for Operable Unit OU03, OU05, OU06, OU08, OU12, OU13: the 100 Area, OU14, OU15 and OU16 in an attempt to avoid a Phase II Process.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000023.PDF

137 KB

**OU13-A-000024** 5/22/1992

Investigatory and remedial work associated with particular IHSSs to be transferred

The investigatory and remedial work associated with particular Individual Hazardous Substance Sites (IHSS) are to be transferred as indicated. Modifications will be made to Draft of Final versions of the Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) for Operable Units OU06, OU08, OU09, OU10, OU12, OU13, OU14, and OU15.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000024.PDF

111 KB

**OU13-A-000025** 9/2/1992

DOE/RFO requests EG&G prepare groundwater FSP under the IAG for the RFP IA

US Department of Energy, Rocky Flats Office (DOE/RFO) request that EG&G Rocky Flats, Inc. prepare a Groundwater Field Sampling Plan (FSP) for Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, OU14 and OU15 and provides details to EG&G for preparing the FSP.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000025.PDF

134 KB

**OU13-A-000026** 10/9/1992

Forwards Final RFI/RI WP, OU13

Letter forwarding the attached (000029 through 000031) Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) for Operable Unit OU13: 100 Area. The response to comments on the draft document is located inside the front jacket of Volume I. Document has Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) receipt stamps. (Colorado Department of Health (CDH) comments and subsequent responses are under Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) Administrative Record (AR) OU13-00252).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000026.PDF

130 KB

**OU13-A-000027** 10/1/1992

EPA comments on the Draft and Final RFI/RI WP, OU13

US Environmental Protection Agency (EPA) comments and subsequent responses to comments regarding the Draft Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13. (Colorado Department of Health (CDH) comments and subsequent responses are under CERCLA Administrative Record (AR) OU13-A-000252)

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000027.PDF

1 MB

**OU13-A-000028** 9/30/1992

CDH comments on the Draft and Final RFI/RI WP, OU13

Colorado Department of Health (CDH) comments and subsequent responses to comments regarding the Draft Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000028.PDF

758 KB

**OU13-A-000029** 10/9/1992

Final Phase I RFI/RI WP OU13 - Volume I of III, Text

Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13: the 100 Area, Volume I of III - Text; October 9, 1992

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000029.pdf 28 MB

**OU13-A-000030** 10/9/1992

Final Phase I RFI/RI WP OU13 - Volume II of III, Appendices A - D

Final Phase I Resource Conservation and Recovery Act (RCRA) Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13, 100 Area, Volume II of III, Appendices A through D; Revision 0, October 9, 1992. Appendix A: OU13 Individual Hazardous Substance Site (IHSS) Descriptions; Appendix B: Geologic Data; Appendix C: Groundwater Chemistry Data (Volatile Organics, Metals, Radionuclides, Inorganics); Appendix D: Borehole Sample Chemistry Data (Volatile Organics, Radionuclides, Inorganics, Metals)

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000030.pdf 31 MB

**OU13-A-000031** 10/9/1992

Final Phase I RFI/RI WP OU13 - Volume I of III, Appendices E - H

Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13: the 100 Area, Volume III of III; Revision 0, October 9, 1992 - Appendices E through H. Appendix E: Summary of Constituents Detected in Concentrations Above Background; Appendix F: Surface Water and Sediment Data (Volatile Organics, Metals, Radionuclides, Pesticides and Inorganics); Appendix G: Summary Statistics, Selected Trace Metals, Surface Water and Sediment Sites; Appendix H: Utility Drawings.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000031.PDF

17 MB

OU13-A-000032 5/8/1992

Addresses schedules for delivering the OU12, OU13, and OU14 RFI/RI WPs

Letter addresses the schedules for delivering the Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) for Operable Units OU12, OU13: the 100 Area, and OU14. Specifically, an extension is requested for the OU14 Draft WP.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000032.PDF

OU13-A-000033 6/25/1992

Recommends strategy for implementation of IA OU Ecotoxicological Investigations

Letter recommending strategy for Implementation of Industrial Area (IA) Operable Unit (OU) Ecotoxicological Investigations. [Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14.]

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000033.PDF

92 KB

**OU13-A-000034** 7/9/1992

DOE agrees with EG&G recommendation re RFP IA EEs; requests implementation

US Department of Energy, Rocky Flats Office (DOE/RFO) agrees with the June 25, 1992 recommendation offered by EG&G Rocky Flats, Inc. regarding the Rocky Flats Plant (RFP) Industrial Area (IA) Environmental Evaluation (EE) (Ecotoxicological Investigations). Requests implementation of the recommended strategy. [Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14.]

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000034.PDF

65 KB

OU13-A-000035 3/24/1992

Re procurement problems at EG&G and potential for jeopardizing IAG compliance with OU12, OU13, OU14, and OU15

Letter discusses procurement problems at EG&G Rocky Flats, Inc. and the potential for jeopardizing Interagency Agreement (IAG) compliance with Operable Units OU12, OU13: the 100 Area, OU14, and OU15. The US Environmental Protection Agency (EPA) and Colorado Department of Health (CDH) are also concerned that the procurement policy is impacting laboratory performance.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000035.PDF

179 KB

**OU13-A-000036** 4/30/1992

EG&G readdresses earlier request for extensions on WPs OU12, OU13, and OU14

EG&G Rocky Flats, Inc. readdresses their earlier request for extensions on the Work Plans (WPs) for Operable Units OU12, OU13: the 100 Area, and OU14. EG&G has met the original deadline for OU12 and OU13, but requests an extension for the WP for OU14 until November 30, 1992.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000036.PDF

116 KB

OU13-A-000037 7/6/1992

IHSS transfer: RFI/RI WPs OU06, OU08, OU09, OU10, OU12, OU13, OU14, OU15.

EG&G Rocky Flats, Inc. will address the transfer of Individual Hazardous Substance Sites (IHSS) by including appropriate changes in the Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) for Operable Units OU06, OU08, OU09, OU10, OU12, OU13: the 100 Area, OU14, and OU15. EG&G will provide the US Department of Energy (DOE) with a definitive impact assessment concerning these transfers.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000037.PDF

OU13-A-000039 2/8/1993

CDH requests an approvable version of Phase I RFI/RI WP for OU13 and the Radionuclide Characterization Procedure

Requests an approvable version of the Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13 and the Radionuclide Characterization Procedure.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000039.PDF

112 KB

OU13-A-000040 2/24/1993

Re extension for SOP for HPGe and agrees to prepare compendium of in-situ Radiological Characterization Methods

Requests an extension for the Standard Operating Procedures (SOP) for the High Purity Germanium Detector (HPGe), and provides an agreement to prepare a compendium of in-situ Radiological Characterization Methods.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000040.PDF

128 KB

OU13-A-000041 3/8/1993

Provides In-Situ Characterization for Radionuclides Using HPGe Detectors

Provides the attached (000042) Standard Operating Procedure (SOP) GT.30, entitled "In-Situ Characterization for Radionuclides Using High Purity Germanium (HPGe) Detectors." This revised SOP incorporates both Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) comments on the draft SOP contained in letters dated September 16 and 23, 1992, respectively.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000041.PDF

94 KB

OU13-A-000042 3/8/1993

In-Situ Characterization for Radionuclides Using HPGe Detectors

Manual: Standard Operating Procedure (SOP) GT.30, entitled "In-Situ Characterization for Radionuclides Using High Purity Germanium (HPGe) Detectors." This operating procedure establishes the methodology for acquisition of field radiation spectral data collected for the purposes of surface media characterization, and describes activities involved in using in situ gamma-ray spectrometers.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000042.PDF

398 KB

OU13-A-000043 3/8/1993

CDH review: EMD OP GT.30, "In-Situ Characterization of Radionuclides."

The Colorado Department of Health (CDH) review and comment on letter submitted September 16, 1992, concerning the draft Environmental Management Division Operating Procedure, GT.30, "In-Situ Characterization of Radionuclides."

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-187 KB 000043.PDF OU13-A-000044 3/8/1993 EPA review: EMD OP GT.30, "In-Situ Characterization of Radionuclides." The US Environmental Protection Agency (EPA) review and comment on letter submitted September 16, 1992, concerning the draft Environmental Management Division Operating Procedure, GT.30, "In-Situ Characterization of Radionuclides." http://www.lm.doe.gov/cercla/documents/rockvflats\_docs/OU13/OU13-A-71 KB 000044.PDF OU13-A-000045 3/8/1993 Forwards "In-Situ Characterization for Radionuclides Using HPGe Detectors." Forwards the attached (000046) Standard Operating Procedure (SOP) GT.30, entitled "In-Situ Characterization for Radionuclides Using High Purity Germanium (HPGe) Detectors." This revised SOP, forwarded to the Agencies on October 26, 1992, incorporates both Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) comments on the draft SOP contained in letters dated September 16 and 23, 1992, respectively. Responses to US Department of Energy, Rocky Flats Field Office (DOE/RFFO) comments have also been included as an enclosure. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-140 KB 000045.PDF OU13-A-000046 3/8/1993 In-Situ Characterization for Radionuclides Using HPGe Detectors Manual: "In-Situ Characterization for Radionuclides Using High Purity Germanium (HPGe) Detectors." [Effective April 1, 1993] This operating procedure establishes the methodology for acquisition of field radiation spectral data collected for the purposes of surface media characterization, and describes activities involved in using in situ gamma-ray spectrometers. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-388 KB 000046.PDF OU13-A-000047 3/8/1993 CDH review: EMD OP GT.30, "In-Situ Characterization of Radionuclides." The Colorado Department of Health (CDH) review and comment on letter submitted September 16, 1992, concerning the draft Environmental Management Division Operating Procedure, GT.30, "In-Situ Characterization of Radionuclides." http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-181 KB 000047.PDF OU13-A-000048 3/8/1993 EPA review: EMD OP GT.30. "In-Situ Characterization of Radionuclides."

The US Environmental Protection Agency (EPA) review and comment on letter submitted September 16, 1992, concerning the draft Environmental Management Division Operating Procedure, GT.30, "In-Situ Characterization of Radionuclides."

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000048.PDF

OU13-A-000049 2/25/1993

CDH grants extension request re HPGe SOP from February 24, to March 8, 1993.

The Colorado Department of Health (CDH) grants extension request for submittal of the High Purity Germanium (HPGe) Standard Operating Procedure (SOP) from February 24, 1993 to March 8, 1993.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000049.PDF

100 KB

67 KB

OU13-A-000050 2/24/1993

Discusses progress of SOP development for High Purity Germanium (HPGe)

Discusses progress of Standard Operating Procedure (SOP) development for High Purity Germanium (HPGe). Enclosed draft letter reflects general agreement reached between US Department of Energy (DOE), EG&G Rocky Flats, Inc. and the Colorado Department of Health (CDH) during numerous conversations.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000050.PDF

164 KB

**OU13-A-000051** 3/9/1993

Transmits Final OU13 RFI/RI WP, including revised Chapters 3, 5, 6, 7, revised TOC, and response to comments insert

Transmittal of the attached (000052) revised Chapters 3, 5, 6, 7, revised Table of Contents, and response to comments insert for the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000051.PDF

116 KB

OU13-A-000052 3/10/1993

Update Phase I RFI/RI WP, OU13, Vol I of III, Text, October 1992

Update to Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13, the Rocky Flats Plant (RFP) 100 Area, Volume I of III - Text (Chapters 3, 5, 6, 7, and the Table of Contents), dated October, 1992 (Revised March 10, 1993)

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000052.pdf 9 MB

OU13-A-000053 3/9/1993

Forwards revised Chapters 3, 5, 6, 7, TOC, and response to comments insert for the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Un

Forwards the revised Chapters 3, 5, 6, 7, and the Table of Contents, and response to comments insert for the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13. These are to be inserted into Volume I of the October 1992 WP and replace the existing chapters.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000053.PDF	184 KB
OU13-A-000054	3/9/1993
Transmits revised Chapters 3, 5, 6, 7, TOC, and response to comments	
Transmittal of Chapters 3, 5, 6, 7, and the Table of Contents for the Final Phas Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigat (WP) for Operable Unit OU13, the Rocky Flats Plant (RFP) 100 Area. Includes from the Colorado Department of Health (CDH) and the US Environmental Profalso serves as a transmittal for a revised HPGE Standard Operating Procedure changes to this WP included complete revision of the Benchmark Tables in Section Data quality Objectives (DQO) (Section 5), and the Field Sampling Plan (FS)	ion (RFI/RI) Work Plan response to comments tection Agency (EPA), (SOP). The major ction 3, and revision of
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000054.PDF	105 KB
OU13-A-000055	3/6/1993
Response to comments from EPA, submitted November 18, 1992.	
Response to comments from the US Environmental Protection Agency (EPA), s 1992.	submitted November 18,
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000055.PDF	652 KB
	2000
OU13-A-000056	3/6/1993
Response to comments from CDH, submitted November 13, 1992.	
Response to comments from the Colorado Department of Health (CDH), submi	itted November 13, 1992
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000056.PDF	652 KB
OU13-A-000057	4/19/1993
Provides notice to CDH/EPA of delayed implementation of OUs	4/13/1333
EG&G Rocky Flats, Inc. recommends that the US Department of Energy (DOE Environmental Protection Agency (EPA) and the Colorado Department of Healt delays on the implementation of Work Plans (WPs) for Operable Units OU08, COU13: the 100 Area, and OU14. Delays resulted from funding limitations.	th (CDH) of impending
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000057.PDF	114 KB
OU13-A-000058	4/19/1993
Delays in full implementation of WPs for OU08, OU09, OU10, OU12, OU13, an	id OU14
Attachment 1 - Delays in full implementation of Work Plans (WPs) for Operable OU10, OU12, OU13: the 100 Area, and OU14.	Units OU08, OU09,
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000058.PDF	61 KB

OU13-A-000059 4/22/1993 DOE announces the availability of the CERCLA Admin Record File, April 22, 1993 Newspaper Release - Notice of Public Availability, April 22, 1993 - The United States Department of Energy announces the availability of the Administrative Record (AR) File, Rocky Flats Plant (RFP), Golden, Colorado. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-331 KB 000059.PDF OU13-A-000060 4/22/1993 DOE announces the availability of the CERCLA Admin Record File, April 22, 1993 Newspaper Release - Notice of Public Availability, April 22, 1993 - The United States Department of Energy announces the availability of the Administrative Record (AR) File, Rocky Flats Plant (RFP), Golden, Colorado, http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-298 KB 000060.PDF OU13-A-000061 4/26/1993 Provides CDH comments on Final Phase I RFI/RI WP, OU13; March 10, 1993 Transmits the attached (000062) Colorado Department of Health (CDH) comments on the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13: 100 Area, March 10, 1993. Approval is withheld until the specified conditions and comments are addressed. Conditions are to be addressed by June 1, 1993, or before field work starts. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-174 KB 000061.PDF OU13-A-000062 4/26/1993 CDH comments on Final Phase I RFI/RI WP, OU13: 100 Area, March 10, 1993 Colorado Department of Health (CDH) Hazardous Waste Management Division (HZMD) comments on the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13, April, 1993. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-1 MB 000062.PDF OU13-A-000063 5/3/1993 Extension Request - IA OU FSP SOPs Development Request for an extension to June 15, 1993 for the development of the Standard Operating Procedure (SOP) for the Integrated Field Sampling Plan (FSP) for the Industrial Area (IA) Operable Units. Also included is the status of each SOP. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-180 KB 000063.PDF

**OU13-A-000064** 4/21/1992

Requests 5 week extension for Draft RFI/RI, OU12, OU13, and OU14

Request for a five (5) week extension for the Draft Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) for Operable Units OU12, OU13: the 100 Area, and OU14 cannot be considered until US Department of Energy (DOE) submits a more complete description of its efforts to meet the current schedule.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000064.PDF

117 KB

**OU13-A-000065** 5/11/1993

Forwards Subpart D CX RFO/CX16-93, Site Charaterization Activities at OU08, OU10 and OU13

Forwards the attached (000066) Subpart D Categorical Exclusion (CX) RFO/CX16-93, Site Charaterization Activities at Operable Unit OU08, OU10 and OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000065.PDF

62 KB

**OU13-A-000066** 5/11/1993

Subpart D CX Determination RFO/CX 16-93, OU08, OU10 and OU13 Site Characterization

Subpart D Categorical Exclusion (CX) Determination RFO/CX16-93, Operable Unit OU08, OU10 and OU13 Site Characterization Activities. Site characterization work under provisions of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) are planned to take place at the US Department of Energy (DOE) Rocky Flats Plant (RFP) for Operable Units OU08, OU10, and OU13 in two stages. This work would begin in the spring of 1993 and continue at each of these OUs for several years.

http://www.lm.doe.gov/cercla/documents/rockvflats\_docs/OU13/OU13-A-000066.pdf 2 MB

OU13-A-000067 4/15/1993

Letter transmitting the Interagency Agreement (IAG) Compliance Status Report

Letter transmitting the attached (000068 through 000070) Interagency Agreement (IAG) Compliance Status Report, Attachments A, B, and C. The report provides a list of IAG Milestones and Field Technical Memoranda scheduled for Fiscal Years FY92-94; a copy of the milestone listing for the Environmental Restoration (ER) Project; and an identification of the document review process currently represented in planning schedules.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000067.PDF

146 KB

OU13-A-000068 4/15/1993

Attachment A - IAG Compliance Status Report Fiscal Years, FY92 - FY94

Attachment A - Interagency Agreement (IAG) Compliance Status Report Fiscal Years, FY92, FY93, and FY94.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000068.PDF

OU13-A-000069	4/7/1993
Attachment B - RFP Program Milestones Report (External Only), FY93	4/1/1000
Interagency Agreement (IAG) Compliance Status Report, Attachment B - Rocky Fla Program Milestones Report (External Only), Fiscal Year FY93; Status through Marc	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000069.PDF	510 KB
OU13-A-000070	4/15/1993
Attachment C - Current Conditions Document Review Cycle	
Interagency Agreement (IAG) Compliance Status Report, Attachment C - Current Review Cycle	Conditions Document
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000070.PDF	49 KB
OU13-A-000071	5/8/1992
Addresses schedules for delivering the OU12, OU13, and OU14 RFI/RI WPs	
Letter addresses the schedules for delivering the Resource Conservation Recovery Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) for Operable Units Area, OU13, and OU14. Specifically, an extension is requested for the OU14 WP.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000071.PDF	112 KB
OU13-A-000072	5/29/1992
Request that necessary action be taken to transfer IHSSs among OUs at the RFP	
Request that the necessary action be taken to transfer Individual Hazardous Substated among Operable Units (OUs) at the Rocky Flats Plant (RFP), per US Department of to the Colorado Department of Health (CDH) and the US Environmental Protection May 22, 1992. The OUs affected include OU06, OU08, OU09, OU10, OU12, OU13 OU14, and OU15.	f Energy (DOE) letter Agency (EPA), dated
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000072.PDF	90 KB
OU13-A-000073	6/15/1992
Discusses EEs conducted under the RFP IAG at IA OUs	
Discusses Environmental Evaluations (EE) conducted under the Rocky Flats Plant (Agreement (IAG) at Industrial Area (IA) Operable Units OU08, OU12, OU13: the 10 and their impact on OU03, OU05, OU06, OU09, OU10, OU15, and OU16.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000073.PDF	170 KB
OU13-A-000074	5/28/1992
The CDH approves OU09 EE TM. EE will act as model for other IA OUs.	

The Colorado Department of Health (CDH) approves the Operable Unit OU09: Original Process Waste Lines (OPWL) Environmental Evaluation (EE) Technical Memorandum (TM). Not all of the OUs in the industrialized portion of the Rocky Flats Plant (RFP) are scheduled for a two-phase Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI). Therefore, since this EE will act as a model for the other IA OUs, and since this EE is currently structured in a two-phase investigation format, it will be up to the US Department of Energy, Rocky Flats Office (DOE/RFO) to initiate planning that can complete an entire EE for a one-phase RFI/RI OU.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000074.PDF

99 KB

OU13-A-000075 5/27/1993

Transmits and summarizes response to CDH comments on revised Phase I RFI/RI WP for OU13

Transmits and summarizes attached (000076) response to the Colorado Department of Health (CDH) comments on the revised Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000075.PDF

162 KB

**OU13-A-000076** 5/27/1993

Response to CDH comments on revised Phase I RFI/RI WP, OU13, March 10, 1993

Response to the Colorado Department of Health (CDH) comments (recieved may 4, 1993) pertaining to the Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Revised Work Plan (WP) for Operable Unit OU13, dated March 10, 1993. Record includes selected pages from Manual No. 21100-WP-OU13.01, Revision 1.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000076.pdf 757 KB

OU13-A-000077 7/9/1992

Regarding actions to ensure integration of RFI/RI data with all other sampling data.

Response to US Department of Energy, Rocky Flats Field Office (DOE/RFFO) letter dated June 15, 1992 regarding actions taken to ensure the integration of Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) data with all other sampling data.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000077.PDF

125 KB

OU13-A-000078 5/7/1993

Re rejection of revised Final OU13 Phase I RFI/RI WP pending resolution of 3 issues

Discusses rejection of the revised Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13 pending resolution of three (3) issues, including use of the OU10 Surficial Soil Sampling Plan to arrive at requirements for OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000078.PDF

238 KB

OU13-A-000079

3/29/1993

Page 16 of 60

Recommendations for incorp'g PACs, PICs, and UBC sites into RFI/RI WPs or other phases

Discusses enclosed March 22, 1993 recommendations for incorporating Potential Areas of Concern (PACs), Potential Incidents of Concern (PICs), and Under Building Contamination (UBC) sites into existing Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedia Investigation (RFI/RI) Work Plans (WP) or subsequent phases.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000079.PDF

491 KB

**OU13-A-000080** 4/25/1993

News Release: RFO invites public involvement: Appendix P - RS Mission Transition Program Management Plan.

Newspaper Release - The US Department of Energy, Rocky Flats Office (DOE/RFO) invites public involvement. At issue: Appendix P - Responsiveness Summary (RS) Mission Transition Program Management Plan.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000080.PDF

235 KB

OU13-A-000081 7/1/1993

Forwards the June 15, 1993, OU13 meeting minutes.

Forwards the attached (000082) June 15, 1993, Operable Unit OU13 meeting minutes. Meeting attendees: the Colorado Department of Health (CDH), the US Environmental Protection Agency (EPA), the US Department of Energy, Rocky Flats Office (DOE/RFO), and EG&G Rocky Flats, Inc.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000081.PDF

51 KB

**OU13-A-000082** 7/1/1993

Meeting Minutes, June 15, 1993: Re approval of revised Final Phase I RFI/RI WP

Meeting Minutes, June 15, 1993: Attendees: Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA), the US Department of Energy, Rocky Flats Office (DOE/RFO), and EG&G Rocky Flats, Inc. The purpose of the meeting was to resolve issues regarding the approval of the revised Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000082.PDF

87 KB

**OU13-A-000083** 8/10/1993

Discusses impacts of incorporating PICs and PACs into existing IA RFI/RI WPs

Discusses impacts of incorporating Potential Incidents of Concern (PIC) and Potential Areas of Concern (PAC) into existing Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WP) for Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000083.PDF

OU13-A-000084 8/27/1993 OU13 Compendium of In-Situ Radiological Methods and Applications at RFP Provides the Colorado Department of Health (CDH) comments on the Draft Compendium of In-Situ Radiological Methods and Applications at Rocky Flats Plant (RFP) that was submitted to the Regulators on April 2, 1993, in conjunction with the Operable Unit OU13 Work Plan (WP). http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-47 KB 000084.PDF OU13-A-000085 8/6/1993 Provides comments: Draft Compendium of In-Situ Rad Methods and Applications The Colorado Department of Health (CDH) Hazardous Waste Management Division (HZMD) (the Division), has reviewed the Draft Compendium of In-Situ Radiological Methods and Applications at Rocky Flats Plant (RFP). This review incorporates comments received by the Division from the Rocky Flats Technical Review Group. In general, the Division believes that this document is a step forward in improving the technical basis for remedial investigations being conducted at the RFP. However, there is significant room for improvement, as shown by the attached (000086) detailed comments. http://www.lm.doe.gov/cercla/documents/rockvflats\_docs/OU13/OU13-A-74 KB 000085.PDF OU13-A-000086 7/21/1993 CDH review and comments: Draft Compendium of In-Situ Radiological Methods and Applications at, April 2, 1993 Colorado Department of Health (CDH) Review and Comments: Draft Compendium of In-Situ Radiological Methods and Applications at Rocky Flats Plant (RFP), April 2, 1993 http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-575 KB 000086.PDF OU13-A-000087 8/24/1993 Provides CDH HZMD comments: Chemical Specific Benchmark Tables, March 10, 1993 Provides the attached (000088) Colorado Department of Health (CDH) Hazardous Waste Management Division (HZMD) comments on the Chemical Specific Benchmark Tables, March 10, 1993. The US Department of Energy, Rocky Flats Office (DOE/RFO) is urged to review previous, as yet unapplied, comments submitted by the Division on February 16, 1993. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-86 KB 000087.PDF OU13-A-000088 8/24/1993 CDH HZMD comments: Chemical Specific Benchmark Tables, dated March 10, 1993 Colorado Department of Health (CDH), Hazardous Waste Management Division (HZMD), comments on Chemical Specific Benchmark Tables, dated March 10, 1993. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-161 KB 000088.PDF

Provides CDH HZMD comments: A Managed Approach to Developing Analytical Programs. Site Characterization, and Regulatory Benchmarks.

Provides the attached (000090) Colorado Department of Health (CDH) Hazardous Waste Management Division (HZMD) comments on, A Managed Approach to Developing Analytical Programs, Site Characterization, and Regulatory Benchmarks.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000089.PDF

109 KB

OU13-A-000090 8/24/1993

CDH HZMD comments: A Managed Approach to Developing Analytical Programs, Site Characterization, and Regulatory Benchmarks.

Colorado Department of Health (CDH) Hazardous Waste Management Division (HZMD) comments on. A Managed Approach to Developing Analytical Programs, Site Characterization, and Regulatory Benchmarks.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000090.PDF

158 KB

OU13-A-000091 9/9/1993

EPA approves Final RFI/RI WP for OU13, and requests a revised RI from DOE

The US Environmental Protection Agency (EPA) approves the Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13, and requests a revised RI schedule from the US Department of Energy (DOE).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000091.PDF

107 KB

OU13-A-000092 9/23/1993

EG&G response to comments: Draft Compendium of In-Situ Radiological Methods and Applications

EG&G Rocky Flats, Inc. response to Regulatory Agency comments regarding the Operable Unit OU13 Draft Compendium of In-Situ Radiological Methods and Applications at Rocky Flats Plant (RFP). EG&G personnel have reviewed the comments and found them to be inconsistent and outside of the scope originally envisioned for this project.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000092.PDF

Correction to PICs/PACs submittal NMH-412-93 for OU08 and OU13

129 KB

OU13-A-000093

10/4/1993

Correction to Potential Incidents of Concern (PICs) / Potential Areas of Concern (PACs) submittal NMH-412-93 for Operable Units OU08 and OU13; the 100 Area. The above referenced letter incorrectly stated that OU08 and OU13 had incorporated PICs and PACs into their Field Sampling Plans (FSPs) as part of their Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plans (WPs).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000093.PDF

OU13-A-000094	11/12/1993
Discusses construction activities in or near IHSS	
Discusses construction activity in or near Individual Hazardous Substance Site (procedures which will be implemented.	IHSS) sites and specific
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000094.PDF	212 KB
OU13-A-000095	10/14/1993
Transmits Initial Radiation Survey results, IA OU08, OU09, OU10, OU12, OU13,	, OU14.
Transmits the Initial Radiation Survey results for Industrial Area (IA) Operable Ut OU12, OU13: the 100 Area, and OU14.	nits OU08, OU09, OU10,
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000095.PDF	128 KB
OU13-A-000096	10/5/1993
Funding for Material Transfer from IHSSs for the IA OUs	
Funding for Material Transfer from Individual Hazardous Substance Site (IHSS) (IA) Operable Units - Material removal from the IA OUs OU08, OU09, OU10, OU Area, and OU14, IHSSs in Fiscal Year (FY94), will be critical to allow for comple	J12, OU13: the 100
Restoration Management (ERM) activities.	
Restoration Management (ERM) activities. <a href="http://www.lm.doe.gov/cercla/documents/rockyflats-docs/OU13/OU13-A-000096.PDF">http://www.lm.doe.gov/cercla/documents/rockyflats-docs/OU13/OU13-A-000096.PDF</a>	256 KB
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-	256 KB
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-	256 KB 10/11/1993
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000096.PDF	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000096.PDF  OU13-A-000097	10/11/1993
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000096.PDF  OU13-A-000097  Justification for use of Binoculars in the Protected Area  Discusses the importance of using binoculars during Ecological Field Investigation	10/11/1993
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000096.PDF  OU13-A-000097  Justification for use of Binoculars in the Protected Area  Discusses the importance of using binoculars during Ecological Field Investigation Area (PA).  http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-	10/11/1993 ons within the Protected
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000096.PDF  OU13-A-000097  Justification for use of Binoculars in the Protected Area  Discusses the importance of using binoculars during Ecological Field Investigation Area (PA).  http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-	10/11/1993 ons within the Protected
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000096.PDF  OU13-A-000097  Justification for use of Binoculars in the Protected Area  Discusses the importance of using binoculars during Ecological Field Investigation Area (PA).  http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000097.PDF	10/11/1993  ons within the Protected  139 KB
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000096.PDF  OU13-A-000097  Justification for use of Binoculars in the Protected Area  Discusses the importance of using binoculars during Ecological Field Investigation Area (PA).  http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000097.PDF  OU13-A-000098	10/11/1993  ons within the Protected  139 KB  10/28/1993  O Area - Regards ng improper ditch clean
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000096.PDF  OU13-A-000097  Justification for use of Binoculars in the Protected Area  Discusses the importance of using binoculars during Ecological Field Investigation Area (PA).  http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000097.PDF  OU13-A-000098  Recent construction activities affecting OU08 and OU13  Recent construction activities affecting Operable Units OU08 and OU13: the 100 construction activities by EG&G Rocky Flats, Inc. (EG&G) Plant Services involving out where soil was spread beyond the confines of the ditch South of Central Average Construction activities affecting Operable Units Outs and OU13: the 100 construction activities by EG&G Rocky Flats, Inc. (EG&G) Plant Services involving out where soil was spread beyond the confines of the ditch South of Central Average Construction activities affecting Operable Units Outs and Outs are construction activities by EG&G Rocky Flats, Inc. (EG&G) Plant Services involving out where soil was spread beyond the confines of the ditch South of Central Average Construction activities affecting Operable Units Outs and Outs are construction activities by EG&G Rocky Flats, Inc. (EG&G) Plant Services involving out where soil was spread beyond the confines of the ditch South of Central Average Construction activities affecting Operable Units Outs are con	10/11/1993  ons within the Protected  139 KB  10/28/1993  O Area - Regards ng improper ditch clean
http://www.lm.doe.gov/cercla/documents/rockyflats docs/OU13/OU13-A-000096.PDF  OU13-A-000097  Justification for use of Binoculars in the Protected Area  Discusses the importance of using binoculars during Ecological Field Investigation Area (PA).  http://www.lm.doe.gov/cercla/documents/rockyflats docs/OU13/OU13-A-000097.PDF  OU13-A-000098  Recent construction activities affecting Ou08 and OU13  Recent construction activities affecting Operable Units Ou08 and OU13: the 100 construction activities by EG&G Rocky Flats, Inc. (EG&G) Plant Services involving out where soil was spread beyond the confines of the ditch South of Central Aver 7th Streets.  http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-	10/11/1993  ons within the Protected  139 KB  10/28/1993  O Area - Regards ng improper ditch clean enue between 4th and
http://www.lm.doe.gov/cercla/documents/rockyflats docs/OU13/OU13-A-000096.PDF  OU13-A-000097  Justification for use of Binoculars in the Protected Area  Discusses the importance of using binoculars during Ecological Field Investigation Area (PA).  http://www.lm.doe.gov/cercla/documents/rockyflats docs/OU13/OU13-A-000097.PDF  OU13-A-000098  Recent construction activities affecting Ou08 and OU13  Recent construction activities affecting Operable Units Ou08 and OU13: the 100 construction activities by EG&G Rocky Flats, Inc. (EG&G) Plant Services involving out where soil was spread beyond the confines of the ditch South of Central Aver 7th Streets.  http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-	10/11/1993  ons within the Protected  139 KB  10/28/1993  O Area - Regards ng improper ditch clean enue between 4th and

Follow-up response to earlier Colorado Department of Health (CDH) and US Environmental Protection Agency (EPA) comments on the Operable Unit OU13 Draft Compendium of In-Situ Radiological Methods and Applications at Rocky Flats Plant (RFP).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000099.PDF

138 KB

**OU13-A-000100** 6/17/1993

Response to CDH: EG&G has reviewed modifications to IAG re transfers of IHSSs

Response to the attached (000101) May 27, 1993 Colorado Department of Health (CDH) letter. EG&G Rocky Flats, Inc. has reviewed the modifications to the Interagency Agreement (IAG) regarding transfers of Individual Hazardous Substance Site (IHSS) 167.2 and IHSS 167.3 from Operable Unit OU06 to OU07; IHSS 196 from OU16 to OU05; and IHSS 197 from OU16 to OU13. Analysis of this action indicates that no impacts have occurred to scope or schedule for the following reasons: {1} IHSS 167.2 and 167.3 were moved into the OU07 boundaries via the quarterly update of the Historical Release Report (HRR). The new locations correspond to areas already sampled by OU07 staff of the potential contaminants of concern; {2} IHSS 196 lies within the boundaries of IHSS 115, which is already being assessed by the OU05 investigation; and {3} IHSS 197 was previously transferred, via the Agency review, into the OU13 Work Plan (WP) and has been budgeted.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000100.PDF

98 KB

OU13-A-000101 5/27/1993

Direction regarding modification to IAG which will involve the transfer of IHSSs

Direction regarding modification to the Interagency Agreement (IAG) which will involve the transfer of Individual Hazardous Substance Site (IHSS) 167.2 and IHSS 167.3 from Operable Unit OU06 to OU07; IHSS 196 from OU16 to OU05; and IHSS 197 from OU16 to OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000101.PDF

115 KB

**OU13-A-000102** 4/7/1993

Re: EC and Draft CX for OU08, OU10 and OU13 Site Characterization Activities

Responds to concern regarding quantification of data relating to the Environmental Checklist and Draft Categorical Exclusion for Operable Units OU08, OU10, and OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000102.PDF

122 KB

OU13-A-000103 2/8/1993

Discusses unaddressed issues re Draft SOP: In-Situ Characterization of Radionuclides

Discusses as yet unaddressed issues regarding Draft Standard Operating Procedure (SOP) for In-Situ Characterization of Radionuclides, which is impacting completion of the Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000103.PDF

OU13-A-000104 6/1/1993

DOE/RFO response to comments re revised Phase I RFI/RI WP and replacement pages

Forwards copies of the US Department of Energy, Rocky Flats Office (DOE/RFO) response to the Colorado Department of Health (CDH) comments on the revised Work Plan (WP) for the Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI), Operable Unit OU13, and requested replacement pages. Discusses OU13 WP sent to regulatory agencies on March 10, 1993 being rejected, outlines reasons.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000104.PDF

114 KB

OU13-A-000105 6/1/1993

Replacement pages for revised WP for Phase I RRFI/RI, OU13

Replacement pages for revised Work Plan (WP) for Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI), Operable Unit OU13: the 100 Area (Second Revised Final, June 1, 1993), and response to Colorado Department of Health (CDH)

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000105.pdf 750 KB

OU13-A-000106 4/26/1993

Transmits CDPHE comments: withholds approval of Final Phase I RFI/RI WP for OU13

Transmits the attached [000107] Colorado Department of Public Health and Environment (CDPHE) comments and withholds approval of the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000106.PDF

158 KB

OU13-A-000107 4/10/1993

CDH comments to the Final Phase I RFI/RI WP for OU13, April 1993

Colorado Department of Health (CDH) comments to the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13, April 1993; includes text to replace Section 5.1.2.5.3, and modifications to tables and figures for the RFI/RI work.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000107.pdf 2 MB

OU13-A-000108 10/4/1993

Re cleaning the ditch south of Central Avenue between 4th and 7th Streets

Discusses problems surrounding construction activitiy involving ditch located within Individual Hazardous Substance Site IHSS 152 in Operable Unit OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000108.PDF

107 KB

OU13-A-000109 4/7/1993

## EA for Construction Activities Environmental Assessment (EA) for construction activities: Clean ditches and culverts plantwide - this report is to serve as an addendum to add Culvert No. 13 and the ditches to the report completed June 3, 1992 http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-232 KB 000109.PDF OU13-A-000110 3/22/1993 Update status on implementation of approved WPs for OU04 through OU14 Update status on the implementation of approved Work Plans (WP) for Operable Unit OU04, OU05, OU06, OU07, OU08, OU09, OU10, OU11, OU12, OU13: the 100 Area, and OU14. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-182 KB 000110.PDF OU13-A-000111 2/5/1993 Transmits the DOE 1992 CERCLA 120(e) Report to Congress Transmits the attached (000112) US Department of Energy (DOE) 1992 Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) 120(e) Report to Congress http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-85 KB 000111.PDF OU13-A-000112 2/5/1993 RFP ERP FY92 Report to Congress: Program Accomplishments, Summary through January 1993 Rocky Flats Plant (RFP) - Environmental Restoration Program (ERP) Fiscal Year FY92 Report to Congress: Program Accomplishments, Summary through January 1993 http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000112.pdf 689 KB \_\_\_\_\_

OU13-A-000113	1/4/1993
Transmits input to the DOE/RFO ERP Weekly Report - Week ending: December 25,	1992.
Transmits the attached (000114) EG&G Rocky Flats, Inc. input to the Rocky Flats Enverse Restoration Program (ERP) Weekly Report for the week ending December 25, 1992.	vironmental
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000113.PDF	69 KB

OU13-A-000114 1/4/1993

DOE/RFO ERP Weekly Report - Week ending: December 25, 1992.

US Department of Energy (DOE) Rocky Flats Environmental Restoration Program (ERP) Weekly Report for the week ending December 25, 1992. There are several issues associted with OU13 at the present time that may affect the start of field activities: {A} the OU13 Work Plan (WP) was submitted to the agencies per the Interagency Agreement (IAG) schedule, but the WP has not been approved pending the resolution of three issues ...; {B} Budget Status; {C} A new issue may develop with several of the Industrial Area OUs, including OU13; ...

http://www.lm.doe.gov/cercla/documents/rockvflats_docs/OU13/OU13-A-000114.pdf	1 MB
OU13-A-000115	10/1/1993
Re: Soil Disturbance associated with cleaning of Central Avenue Ditch at RFP	
The Colorado Department of Health (CDH) is concerned about soil disturbance associated with facility construction and maintenance activities in or around Individual Hazardous Substance Sites (IHSSs) and requests a copy of current procedures and protocols for this type of activity no later than November 1, 1993.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000115.PDF	113 KB
OU13-A-000116	3/10/1993
Presentation of the integrated OU process to the Regulatory Agencies	
Notice that EG&G Rocky Flats, Inc. is prepared to formally present the integrated approach for non-intrusive field work for the Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14 to the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000116.PDF	100 KB
OU13-A-000117	3/19/1993
Requests meeting to discuss schedule for movement of materials stored in OU13	
Remediation Project Management requests a meeting to discuss the schedule for the movement of materials stored in OU13, Individual Hazardous Substance Sites IHSS 117.1, 117.2, 158, 186, and 197, to facilitate non-invasive field sampling activities set to begin in the Spring.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000117.PDF	80 KB
OU13-A-000118	7/1/1993
Forwards attached meeting minutes: OU13, June 15, 1993	
Forwards attached (000119) meeting minutes: OU13, June 15, 1993	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000118.PDF	91 KB
OU13-A-000119	6/15/1993
Meeting minutes with the CDH, the EPA, DOE/RFO and EG&G - June 15, 1993	
Meeting minutes with the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA), US Department of Energy (DOE) and EG&G Rocky Flats, Inc. Purpose of the meeting was to resolve issues regarding approval of the Revised Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13, the Rocky Flats Plant (RFP) 100 Area.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000119.PDF	96 KB

OU13-A-000120 9/1/1992 Newsletter: Rocky Flats ER Update, September 1992 Rocky Flats Environmental Restoration (ER) Update - A Periodic Update on Rocky Flats Cleanup, September 1992. This Issue includes: Report to Transition Submitted to Congress; Info: What's an OU? What's an IHSS? What's an RFI/RI?; IAG Schedule Revision Possible field Sampling Activities Begun on Woman and Walnut Creek Areas; OU09 Original Process Waste Lines; OU16 Low-Priority Sites DOE Requests Permit Modification No. 9; Rocky Flats Forms Citizen Review Group; Public Invitation to Use Reading Rooms; New Documents; Calendar of Events. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-2 MB 000120.PDF OU13-A-000121 2/1/1993 Newsletter: Rocky Flats ER Update, February / March 1993 Rocky Flats Environmental Restoration (ER) Update - A Periodic Update on Rocky Flats Cleanup. February / March 1993. This Issue includes: DOE Established Remote Gamma Analysis System: Changes to the OU04 IM/IRA Decision Document; Environmental Compliance Deficiencies Corrected; DOE Moves to Protect Nesting Eagles; IAG Milestones for FY93 and an Update for FY92; RCRA Changes May Affect Some Operable Units: Environmental Technologies: Public Invitation to Use Reading Rooms; New Documents; Calendar of Events. http://www.lm.doe.gov/cercla/documents/rockvflats\_docs/OU13/OU13-A-1 MB 000121.PDF OU13-A-000122 7/21/1993 CDH Review and Comments, Draft Compendium of In-Situ Radiological Methods and Applications at RFP, April 2, 1993. Colorado Department of Health (CDH) Review and Comments, Draft Compendium of In-Situ Radiological Methods and Applications at Rocky Flats Plant (RFP), April 2, 1993. Comments dated July 21, 1993. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-615 KB 000122.PDF OU13-A-000123 9/16/1994 Discusses the general content and purpose of the Sitewide AR File The Sitewide (SW) CERCLA Administrative Record (AR) File contains many of the key documents which provide a history of the contamination of the Rocky Flats Environmental Technology Site (RFETS), as well as documents concerning issues affecting many or all of the Operable Units (OU) at the Site. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-63 KB 000123.PDF

OU13-A-000124	3/10/1993
Manual: Section 3.0 - Rocky Flats Plant Chemical Specific Benchmarks	

Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Rocky Flats Plant (RFP) Operable Unit OU13: the 100 Area, October 1992 (Revised, March 10, 1993) - Volume I of III - Text, Manual: Section 3.0 - Rocky Flats Plant Chemical Specific Benchmarks. Tables 3.1 through 3.4 provide a preliminary identification of potential chemical-specific Benchmarks for groundwater, surface water, air, and soil at RFP. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-3 MB 000124.PDF OU13-A-000125 3/10/1993 Manual: Section 5.0 - Data Quality Objectives (DQO) and Data Needs Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Rocky Flats Plant (RFP) Operable Unit OU13: the 100 Area, October 1992 (Revised, March 10, 1993) - Volume I of III - Text, Manual: Section 5.0 - Data Quality Objectives (DQO) and Data Needs http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-2 MB 000125.PDF OU13-A-000126 3/10/1993 Manual: Section 6.0 - Field Sampling and Analysis Plan Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Rocky Flats Plant (RFP) Operable Unit OU13: the 100 Area, October 1992 (Revised, March 10, 1993) - Volume I of III - Text, Manual: Section 6.0 - Field Sampling and Analysis Plan http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000126.pdf 5 MB OU13-A-000127 3/10/1993 Manual: Section 7.0 - Tasks and Scheduling Final Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Rocky Flats Plant (RFP) Operable Unit OU13: the 100 Area, October 1992 (Revised, March 10, 1993) - Volume I of III - Text, Manual: Section 7.0 - Tasks and Scheduling http://www.lm.doe.gov/cercla/documents/rockyflats docs/OU13/OU13-A-486 KB 000127.PDF OU13-A-000128 10/5/1992 IAG Deliverable: Transmittal of the Final Phase I RFI/RI, WP for OU13 Transmittal of Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13: 100 AREA. The October 9, 1992 WP is under CERCLA Administrative Record (AR) OU13-A-000029 through OU13-A-000031. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-98 KB 000128.PDF OU13-A-000129 8/22/1994

Verifying hand-delivery of IA IM/IRA to CDH and EPA on August 18, 1994

Transmittal letter verifying hand-delivery of the Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA) to the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) on August 18, 1994. The document to be released August 29, 1994 for a 60-day Public Comment Period. Comments received will be included in the Responsiveness Summary (RS).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000129.PDF

96 KB

**OU13-A-000130** 8/29/1994

News Release: Proposed IA IM/IRA DD: 60-day Public Comment Period - August 29, 1994 - October 27, 1994.

Newspaper Release - Public Comment Period begins on the Proposed Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD). The 60-day comment period runs from August 29, 1994 through October 27, 1994.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000130.PDF

86 KB

**OU13-A-000131** 9/19/1994

HZMD reviewed revised IA IM/IRA, received August 18, 1994, includes comments

Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division (HZMD), has reviewed the revised Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA), received August 18, 1994, and is providing the enclosed comments. Comments are being submitted during the Public Comment Period with the understanding that they will be addressed as part of the public comment revision process.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000131.PDF

254 KB

**OU13-A-000132** 8/25/1994

Transmits the Draft Final IA IM/IRA DD

Formal transmittal of the Draft Final (Proposed) Rocky Flats Environmental Technology Site (RFETS) Industrial Area (IA) Interim Measure / Interim Remedial Action (IM/IRA) Decision Document (DD), delivered August 18, 1994. Public comment period begins August 29, 1994. Draft Final IM/IRA is the same document as the Proposed IM/IRA.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000132.PDF

110 KB

OU13-A-000133

Proposed IM/IRA DD for the IA - Draft Final, September 1994

Title Sheet Only: Proposed Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Rocky Flats Industrial Area (IA) - Draft Final, September 1994. The purpose of this IM/IRA/DD is to ensure that environmental monitoring is sufficient to detect potential releases to the environment during decontamination and decommissioning (D&D) or other non-routine activities. [See the document under AR OU08-A-000106]

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000133.PDF

OU13-A-000134 3/22/1994 DOE/RFO notification of hand delivery of draft IM/IRA/DD to Regulators US Department of Energy, Rocky Flats Office (DOE/RFO) notification that the draft Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Rocky Flats Plant (RFP) Industrial Area (IA) was hand delivered to the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) on March 14, 1994. Earlier CDH and EPA comments have been incorporated. [See the draft IM/IRA/DD under AR OU08-A-000116.] http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-107 KB 000134.PDF OU13-A-000135 4/6/1994 HZMD provides comments re the Draft IM/IRA DD for the RFP IA Colorado Department of Health (CDH) Hazardous Waste Management Division (HZMD) provides enclosed comments regarding the Draft Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Rocky Flats Plant (RFP) Industrial Area (IA). The Division has also solicited and incorporated comments form the Water Quality Control division (WQCD), the Air Pollution Control Division (APCD), and the Disease Control and Environmental Epidemiology Division (DCEED). http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-221 KB 000135.PDF OU13-A-000136 4/4/1994 EPA provides comments re the Draft IM/IRA DD for the RFP IA US Environmental Protection Agency (EPA) provides enclosed comments regarding the Draft Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Rocky Flats Plant (RFP) Industrial Area (IA). Document submitted to EPA for review on March 14, 1994. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-272 KB 000136.PDF OU13-A-000137 3/16/1994 Transmits the Draft IM/IRA DD for the RFP IA Transmits the Draft Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Rocky Flats Plant (RFP) Industrial Area (IA). http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-109 KB 000137.PDF OU13-A-000138 3/1/1994 Title Sheet Only: Draft IM/IRA DD for the RFP IA. March 1994 Title Sheet Only: Draft Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Rocky Flats Plant (RFP) Industrial Area (IA), March 1994. [See document under AR OU08-A-0001161 http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-98 KB 000138.PDF

OU13-A-000139

HASP, Integrated Operable Units

Final Health and Safety Plan Accident Prevention Safety Program Plan, Integrated Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14; December 1, 1993 (See CERCLA Administrative Record (AR) OU08-A-000107)

<a href="http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000139.PDF">http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000139.PDF</a>

OU13-A-000140 7/22/1992

Outline for FSP for Surface Water and Sediment Sampling for an OU08 RFI

Transmits an EG&G Rocky Flats, Inc. outline for a Field Sampling Plan (FSP) for Surface Water and Sediment Sampling for an Operable Unit OU08 Resource Conservation Recovery Act (RCRA) Facilities Investigation (RFI). The outline combines all surface water and sediment sampling activities for OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14 into one FSP for the Protected Area (PA).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000140.PDF

406 KB

**OU13-A-000141** 1/18/1995

HASP Accident Prevention Safety Program Plan, Integrated Operable Units

Health and Safety Plan (HASP) Accident Prevention Safety Program Plan, Integrated Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14 -- Addendum: Stage One I Activities for OU09: Investigation of Tanks Outside Large Buildings, Section APPD, Appendix D (See CERCLA Administrative Record (AR) OU08-A-000107)

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A- 206 KB 000141.PDF

**OU13-A-000142** 11/1/1994

Final TM1 Addendum to FSP RFETS OU13: the 100 Area; November 1994

Final Technical Memorandum TM1 Addendum to Field Sampling Plan (FSP) Rocky Flats Environmental Technology Site (RFETS) Operable Unit OU13: the 100 Area; November 1994. This TM describes the surface radiological and visual inspections as discussed herein. The OU13 Work Plan (WP) provides tat surficial soil sampling locations be based on surface radiological surveys and visual inspections. The soil-gas surveys and soil boreholes had not begun before the final preparation of this TM.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/Revised\_ou13-a-000142.pdf 6 MB

OU13-A-000143 10/26/1994

HASP Accident Prevention Safety Program Plan, Integrated Operable Units

Final Health and Safety Plan (HASP) Accident Prevention Safety Program Plan, Integrated Operable Units OU08, OU09, OU10, OU12, OU13, and OU14; December 1, 1993 (See CERCLA Administrative Record (AR) OU08-A-000107) - Section APPA, Appendix A, Personal Protective Equipment and Monitoring Requirements, New Contaminants. [Revision 3, effective date; February 9, 1995]

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000143.PDF	319 KB
	<u>'</u>
OU13-A-000144	12/2/1994
Requests comments on the Final TM1 Addendum to the Field Sampling Plan (F	SP
Request for comments on the Final Technical Memorandum TM1 Addendum to $(FSP)$ , with notification that comments will not be included in the TM. [See TM $\iota$ 000142]	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000144.PDF	91 KB
OU13-A-000145	8/27/1993
Transmits HASP for RFP IA Integrated OU RFI/RI Field Work	
Transmittal of US Department of Energy, Rocky Flats Field Office (DOE/RFFO) document entitled Health and Safety Plan (HASP) (Accident Prevention Safety Flats Plant (RFP) Operable Units (OUs) Resource Conservation Recovery Act (Investigation / Remedial Investigation (RFI/RI) Investigations. Requests review HASP.	Program Plan) Rocky RCRA) Facility
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000145.PDF	138 KB
OU13-A-000146	8/18/1993
Transmits comments re HASP for RFP IA Integrated OU RFI/RI Field Work	0/10/1993
Transmits Occupational Safety Branch and Radiological Protection Branch com- Health and Safety Plan (HASP) (Accident Prevention Safety Program Plan) Roc Operable Units (OUs) Resource Conservation Recovery Act (RCRA) Facility Inv Investigation (RFI/RI) Field Activities referred to in July 19, 1993.	ky Flats Plant (RFP)
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000146.PDF	394 KB
OU142 A 000447	14/20/4000
OU13-A-000147 EG&G requests extension to due date for revised HASP and comment RS	11/29/1993
EG&G Rocky Flats, Inc. requests an extension to the November 30, 1993, due of September 1993 Health and Safety Plan (HASP) and comment Responsiveness December 8, 1993. The extension is required in order to disposition the results meeting that was rescheduled by the US Department of Energy, Rocky Flats Of November 24, 1993 to December 2, 1993. Since the meeting was rescheduled date, EG&G will require at least one week to complete any changes to the commercial of the aforementioned meeting.	s Summary (RS), to of a comment review fice (DOE/RFO) from after the original due
000147.PDF	0. ND
OU13-A-000148	12/7/1993
OOE/RFO requests EG&G provide listed data / information	'

Regarding the submittal of Initial Radiation Survey Results for the Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14. US Department of Energy, Rocky Flats Office (DOE/RFO) requests that EG&G Rocky Flats, Inc. provide {1} figures showing the High Purity Germanium (HPGe) survey data, with specific Individual Hazardous Substance Sites (IHSS) identified; {2} tables that include IHSS locations along with OUs; {3} identify areas where the data result from building shine; and {4} HPGe data from background areas such as the Wind Site.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000148.PDF

OU13-A-000149 11/22/1993

Provides attached comments on September 1993 HASP for RFP Integrated OUs

Provides the enclosed comments on the September 1993 Health and Safety Plan (HASP) for Rocky Flats Plant (RFP) Integrated Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000149.PDF

906 KB

**OU13-A-000150** 10/20/1993

Soil removed from ditch was spread on ground surface within OU13 IHSS 152

Addresses soil removed from the ditch (South of Central Avenue between 4th and 7th Streets) was included in Individual Hazardous Substance Sites (IHSS) 172 and 157.1 OU08 and OU13. Soil removed from the ditch was spread on ground surface within IHSS 152 in OU13. The impact of this action may requre enlarging IHSSs 172 and 157.1, or expanding the analyte list at IHSS 152. In any case, an increase in Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) scope will occur as a result of this incident.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000150.PDF

128 KB

OU13-A-000151 12/16/1993

Regards recommended changes for the IA EE

Regards recommended changes for the Industrial Area (IA) Environmental Evaluation (EE). US Department of Energy, Rocky Flats Office (DOE/RFO) feels that, based on the lack of substantial habitat in the RFP IA, the EE Work Plan (WP) should be a two-phased approach, summarized in this memorandum.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000151.PDF

123 KB

**OU13-A-000152** 7/1/1994

Re extension on IA IM/IRA; DOE requiring containment tankage as part of STP upgrade

US Department of Energy, Rocky Flats Field Office (DOE/RFFO) requests an extension on the Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA) because DOE is requiring the containment tankage as part of the Sewage Treatment Plant (STP) upgrade, thereby increasing the scope of the project. Milestones at risk are listed. Attached draft extension request letter to the Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA)

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-321 KB 000152.PDF OU13-A-000153 7/14/1994 CDH / EPA grant portion of time requested for remaining milestones of IA IM/IRA The Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) grant the US Department of Energy, Rocky Flats Field Office (DOE/RFFO) a portion of the total time requested for the remaining milestones of the Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA). Submit: Draft Responsiveness Summary, November 02, 1994; Final Responsiveness Summary, November 23, 1994; and the Final Decision Document (DD), November 23, 1994. http://www.lm.doe.gov/cercla/documents/rockvflats\_docs/OU13/OU13-A-154 KB 000153.PDF OU13-A-000154 7/21/1994 Fax and attached e-mail re an analysis of Response to Comments on IM/IRA DD Facsimile and attached e-mail message dated July 07, 1994 regarding an analysis of Response to Comments on Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD). http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-232 KB 000154.PDF OU13-A-000155 7/28/1994 Proposed milestones for IA IM/IRA DD place burden on project schedules / resources Proposed milestones for the Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) place a burden on the project schedules and resources. If conditions set forth in this letter are accepted by the Colorado Department of Public Health and Environment (CDPHE), DOE will achieve the proposed milestones. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-151 KB 000155.PDF OU13-A-000156 8/9/1994 The CDPHE and EPA accept proposed conditions The Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA) accept the proposed conditions. {1} A five (5)-day agency review of the Final Proposed Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) prior to public release, submitted August 26, 1994; {2} Incorporation of additional agency comments; {3} Incorporation of public comments received after October 18, 1994 into Final Responsiveness Summary. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-72 KB 000156.PDF OU13-A-000157 8/12/1994

Re: IA OU activities for completion prior to January 1995 per DOE/RFP request

Transmitting the attached list of activities which are scheduled for completion prior to January 1995 for the Industrial Area (IA) Operable Units (OUs) per US Department of Energy, Rocky Flats Office (DOE/RFO) request. None of the original Table VI Milestones for the Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) reports will be completed by January 31, 1995. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-541 KB 000157.PDF OU13-A-000158 10/1/1994 Draft RS for the Proposed IM/IRA DD for the Rocky Flats IA Draft Responsiveness Summary for the Proposed Interim Measures / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Rocky Flats Industrial Area (IA). http://www.lm.doe.gov/cercla/documents/rockyflats docs/OU13/OU13-A-772 KB 000158.PDF OU13-A-000159 11/7/1994 Comments on Draft RS for the Proposed IM.IRA DD for the Rocky Flats IA Submittal of comments by the Colorado Department of Public Health and Environment (CDPHE) on -Draft Responsiveness Summary for the Proposed Interim Measure / Interim Remedial Action (IM/IRA) Decision Document (DD) for the Rocky Flats Industrial Area (IA), October 1994. Included are suggestions relative to response of comments. Summary is under CERCLA Administrative Record (AR) OU08-000161. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-323 KB 000159.PDF OU13-A-000160 8/26/1994 Review of Draft Final / final draft of the IA IM/IRA Provides the attached [OU08-A-000106] Final Draft of the Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA) and requests final review by September 9, 1994. Concurrent review received by the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA), and is scheduled for 60-day public review beginning August 29, 1994. A review form is attached. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-113 KB 000160.PDF OU13-A-000161 1/11/1994 Transmittal of Meeting Minutes for December 20, 1993 Project Status Meeting Transmittal of Meeting Minutes for December 20, 1993 Project Status Meeting. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-83 KB 000161.PDF OU13-A-000162 12/20/1993

RFP IA IM/IRA Project Status Meeting

Interim Measures / Interim Remedial Action (IM/IRA) project status meeting minutes for December 20. 1993 http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-1 MB 000162.PDF OU13-A-000163 1/6/1995 Letter conveying definite schedules to replace and supersede the existing IAG milestones for the IA Conveys definite schedules to replace and supersede the existing Interagency Agreement (IAG) milestones for the Industrial Area (IA). This attached schedule will allow the investigation of the IA to proceed in an efficient and consistent manner. 394 KB http://www.lm.doe.gov/cercla/documents/rockyflats docs/OU13/OU13-A-000163.PDF OU13-A-000164 1/19/1994 Submittal of the Evaluation of IHSS for the IA OUs Transmitting the first formal draft of the Industrial Area (IA) Operable Units (OUs) Individual Hazardous Substance Sites (IHSSs) evaluation for OU08, OU09, OU10, OU12, OU13 and OU14 with enclosure in preliminary draft format. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-1 MB 000164.PDF OU13-A-000165 1/6/1995 Re no response to DOE request to reach resolution on proposal for reorg and reconfiguration of the IA There has been no response to US Department of Energy's (DOEs) request to reach resolution by January 26, 1995 on the proposal for reorganization and a reconfiguration of the Industrial Area (IA) Operable Units (OUs). Therefore, DOE is disputing the agencies' non approval of the proposed modification to work. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-128 KB 000165.PDF OU13-A-000166 1/18/1994 Action from Year End Review concerning IA IM/IRA Transmitting the attached issue paper addressing US Department of Energy, Headquarters (DOE/HQ) concerns regarding the action from year end review concerning Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA). http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-109 KB 000166.PDF OU13-A-000167 5/26/1993 Letter requesting DOE develop and implement an IM/IRA for the IA

Action (IM/IRA) for the Industrial Area (IA) to accomplish a monitoring netowork for swater and administrative financial capability.	nterim Remedial urface and ground
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000167.PDF	729 KB
<u> </u>	
OU13-A-000168	2/1/1994
Response to Comments on the IA OUs EE	
Transmitting attached comments on the Industrial Area (IA) Operable Units (OUs) Erevaluation (EE).	nvironmental
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000168.PDF	1 MB
OU13-A-000169	8/10/1993
IA IM/IRA DD Schedule - Approval	
The Colorado Department of Health (CDH) and the US Environmental Protection Agreeviewed the Industrial Area (IA) Interim Measure / Interim Remedial Action (IM/IRA) Document (DD) schedule. Agencies grant approval for schedule revision. Submit: D 1994; Draft Responsiveness Summary (RS), August 2, 1994; final RS and final DD, A	Decision Oraft DD March 23,
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000169.PDF	111 KB
OU13-A-000170	4/19/1994
Submittal of the Draft TM1 - Data Compliation Volume 1 and Volume 2 for OU08 - 70	00 Area
Submittal of Draft Technical Memorandum TM1, Data Complilation Volume I and Volume the basis for supporting Operable Units OU09, OU10, OU12, OU13 and OU14 an Area (IA) Interim Measures / Interim Remedial Action (IM/IRA). TM is in CERCLA Action (AR) as OU08-A-000098 and OU08-A-000099.	d the Industrial
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000170.PDF	91 KB
OU13-A-000171	12/9/1993
Transmittal of the Documents for the IA EE	
Transmitting Draft Industrial Area (IA) Environmental Evaluation (EE) Field Sampling October 11, 1993. Phase I Data Summary, October 1993, Addendum to the Phase I November 1993, Phase II Data Summary, November 1993, Phase III Data Summary and Technical Memorandum (TM) December 1993. Document in CERCLA Administras OU08-A-000178, OU08-A-000179, OU08-A-000180, OU08-A-000181, OU08-A-000183.	Data Summary, , December 1993 rative Record (AR)
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000171.PDF	110 KB
OU13-A-000172	10/1/1993

Draft Phase I, Data Summary, IA EE Pending	
Draft Phase I Data Summary Industrial Area (IA) Environmental Evaluation (EE). found in CERCLA Administrative Record (AR) as OU08-A-000178.	Complete document
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000172.PDF	38 KB
OU13-A-000173	10/11/1993
Draft IA EE FSP	10/11/1000
Draft Industrial Area (IA) Environmental Evaluation (EE) Field Sampling Plan (FS document found in CERCLA Administrative Record (AR) as OU08-A-000179.	P). Complete
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000173.PDF	52 KB
OU13-A-000174	11/1/1993
Addendum to the Phase I Data Summary IA EE	11/1/1993
Addendum to the Phase I Data Summary Industrial Area (IA) Environmental Eval document found under CERCLA Administrative Record (AR) OU08-A-000180.	luation. Complete
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000174.PDF	53 KB
OU13-A-000175	11/1/1993
Draft Phase II, Data Summary, IA EE, Addemdum	
Draft Phase II, Data Summary, Industrial Area (IA) Environmental Evaluation (EE Addendum under AR OU08-A-000181.	i), Addemdum. See
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000175.PDF	58 KB
OU13-A-000176	12/1/1993
Draft TM IA EE	12/1/1333
Draft Technical Memorandum (TM) Industrial Area (IA) Environmental Evaluation document found in CERCLA Administrative Record (AR) as OU08-A-000182.	(EE). Complete
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000176.PDF	51 KB
OU13-A-000177	12/1/1993
Draft Phase III Data Summary IA EE	
Draft Phase III Data Summary Industrial Area (IA) Environmental Evaluation (EE) in CERCLA Administrative Record (AR) as OU08-A-000183.	). Complete document
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000177.PDF	52 KB

OU13-A-000178 2/25/1992 Re the reassignment of IHSS 122, USTs, from OU13 to OU09 Discussion concerning the reassignment of Individual Hazardous Substance Site (IHSS) 122, Underground Storage Tanks (UST), from Operable Units (OUs) OU13 to OU09. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-70 KB 000178.PDF OU13-A-000179 11/22/1994 Letter notifying that Final RS and DD for the IA IM/IRA fulfills the IAG Milestone Notification that the Final Responsiveness Summary and Decision Document (DD) for the Industrial Area (IA) Interim Measures / Interim Remedial Action (IM/IRA) fulfills the Interagency Agreement (IAG) Milestone. (See summary under AR OU13-A-000.) http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-91 KB 000179.PDF OU13-A-000180 4/21/1992 Transmittal of the Draft Phase I WP for OU13 Transmittal of the Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13, the Rocky Flats Plant (RFP) 100 Area. WP is under CERCLA Administrative Record (AR) as OU13-A-000014, OU13-A-000015 and OU13-A-000016. http://www.lm.doe.gov/cercla/documents/rockyflats docs/OU13/OU13-A-87 KB 000180.PDF OU13-A-000181 6/15/1992 Transmits May 15, 1992 memorandum re: Final Phase I WP for OU09 Transmittal of May 15, 1992 memorandum from ER-453 to US Department of Energy, Rocky Flats Field Office (DOE/RFFO) on Final Phase I Work Plan (WP) for Operable Unit OU09: Original Process Waste Lines (OPWL). Impacts all OUs at the Rocky Flats Plant (RFP), and EM-453 and RFFO's concern that RFP OU WPs under the Interagency Agreement (IAG), do not incorporate sampling efforts of other OUs. http://www.lm.doe.gov/cercla/documents/rockvflats docs/OU13/OU13-A-123 KB 000181.PDF OU13-A-000182 5/15/1992 Rocky Flats Responses to Regulator and DOE comments on the Final Phase I RFI/RI WP for OU09 DOE EM-453, US Department of Energy (DOE) Albuquerque Production Division Office of Southwestern Area Programs concern about lack of integration of sampling efforts in Operable Unit OU09: Original Process Waste Lines (OPWL) with other OUs, as indicated by Rocky Flats responses to Colorado Department of Health (CDH), US Environmental Protection Agency (EPA), and Rocky Flats Field Office (DOE/RFFO) comments. DOE should minimize duplicative sampling efforts. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-119 KB 000182.PDF

OU13-A-000183 11/10/1992 Transmits CDPHE comments on the Final Phase I RFI/RI WP for OU13 Transmits the attached [000184] Colorado Department of Public Health and Environment (CDPHE) comments on the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13, the Rocky Flats Plant (RFP) 100 Area. Discussion of disapproval of the workplan as it stands. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-87 KB 000183.PDF OU13-A-000184 10/9/1992 CDH Review and Comment Final Phase I RFI/RI WP for OU13 Colorado Department of Health (CDH) review and comments on the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13, the Rocky Flats Plant (RFP) 100 Area. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-518 KB 000184.PDF OU13-A-000185 11/18/1992 Review of OU13 Final RFI/RI WP Encloses the US Environmental Protection Agency's (EPA) technical review of the Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13, the Rocky Flats Plant (RFP) 100 Area. Discussion of conditional approval of the WP. Comments are attached. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-598 KB 000185.PDF OU13-A-000186 3/31/1993 Letter transmitting the revised portions of the Final Phase I RFI/RI WP for OU13 Transmittal of the revised portions of the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13, the Rocky Flats Plant (RFP) 100 Area. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-143 KB 000186.PDF OU13-A-000187 8/9/1993 Final Phase I RFI/RI WP RFP 100 Area, OU13 - Approval Approval of US Department of Energy's (DOE) revision to the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13, the Rocky Flats Plant (RFP) 100 Area. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-67 KB 000187.PDF

OU13-A-000188 9/8/1993 OU13 Final RFI/RI WP - Approval Notification that US Environmental Protection Agency (EPA) approves of the Operable Unit OU13 Final Work Plan (WP) with the understanding that further revisions to the Standard Operating Procedures (SOPs) as specified, be submitted prior to the start of field work. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-89 KB 000188.PDF OU13-A-000189 5/10/1994 Authorization for work involving the Pond Water Management IM/IRA The US Department of Energy, Rocky Flats Field Office (DOE/RFFO) authorizes EG&G Rocky Flats, Inc. (EG&G) to proceed with: 1) Operable Unit OU07 Interim Measure / Interim Remedial Action (IM/IRA) for Landfill Leachate Collection; 2) proposal for Spill Containment Tankage National Pollution Discharge Elimination System (NPDES) - Federal Facilities Compliance Agreement (FFCA) and Draft NPDES Permit (Industrial Area (IA) IM/IRA as conveyance); 3) Pond Water Management IM/IRA Decision Document (DD). http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-153 KB 000189.PDF OU13-A-000190 11/17/1994 Letter transmitting OU13 TM1, Addendum to the FSP to the CDPHE and EPA Letter transmits Operable Unit OU13 Technical Memorandum TM1, Addendum to the Field Sampling Plan (FSP) to the Colorado Department of Public Health and Environment (CDPHE) and the US Environmental Protection Agency (EPA). Also includes US Department of Energy (DOE) response to comments submitted by CDPHE. TM1 is in CERCLA Administrative Record (AR) as OU13-A-000142. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-461 KB 000190.PDF OU13-A-000191 3/12/1993 Transmittal of SOPs and Response to Comments In-Situ characterization for radionuclides using High Purity Germanium (HPGe) detectors. Addresses comments received from State with the understanding EG&G will produce compendium of In-Situ radiological characterization methods and analysis. http://www.lm.doe.gov/cercla/documents/rockvflats\_docs/OU13/OU13-A-165 KB 000191.PDF OU13-A-000192 3/29/1993 Letter transmitting revised SOPs based on CDH and EPA comments Comments dated September 16 and September 23, 1993. The following were revised: 1) Standard Operating Procedure (SOP) GT.22 In-Situ sampling with BAT system; and 2) SOP GT.31 Field use of tensiometers. http://www.lm.doe.gov/cercla/documents/rockyflats docs/OU13/OU13-A-124 KB

000192.PDF

OU13-A-000193 10/22/1992 Discusses IAG milestone status. Discusses Interagency Agreement (IAG) milestone status. Attachment 1 lists milestones to be missed in Fiscal Year FY93 and documentation prepared for each Operable Unit (OU) regarding these milestones. Attachment 2 summarizes FY93 milestones. Attachment 3 summarizes IAG milestones in out years. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-373 KB 000193.PDF OU13-A-000194 5/26/1993 Letter from CDH and EPA requesting that DOE develop and implement an IM/IRA for the IA The Colorado Department of Health (CDH) and US Environmental Protection Agency (EPA) request that US Department of Energy (DOE) develop and implement an Interim Measures / Interim Remedial Action (IM/IRA) for the Industrial Area (IA) of Rocky Flats Plant (RFP). Lists expected accomplishments of this IM/IRA. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-133 KB 000194.PDF OU13-A-000195 10/15/1993 Comprehensive Risk Assessment Impacts Requested assessment provided regarding Operable Unit (OU) work packages. Schedule of comprehensive Feasibility Study (FS) reports for several OUs is listed. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-157 KB 000195.PDF OU13-A-000196 11/18/1993 FS Planning Agreement with Agencies Interagency Agreement (IAG) directed Operable Unit (OU) projects begin second part of the Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) process. OU01, OU02, OU03 and OU06 have begun work on respective Feasibility Studies (FS). Letter proposes that dialog begin with agencies scoping entire FS process and develop common basis for expectations and agreement on FS. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-124 KB 000196.PDF OU13-A-000197 12/3/1993 Modification of State RCRA Permit to revise ER IAG Milestones - Request No. 18 Provides the attached draft letter to the Colorado Department of Health (CDH) transmitting a modification to the state Resource Conservation and Recovery Act (RCRA) Permit No. 91-09-30-01 for Rocky Flats Plant (RFP). Also provides the permit. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-129 KB 000197.PDF OU13-A-000198 12/1/1993

RCRA Permit Modification Request No. 18	
Resource Conservation and Recovery Act (RCRA) permit modification request No. permit No. 91-09-30-01 CO 7890010526 December 1993.	18. State RCRA
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000198.PDF	331 KB
OU13-A-000199	12/10/1993
Letter submitting the enclosed state RCRA permit modification request No. 18 for the	e RFP
Submits the enclosed state Resource Conservation Recovery Act (RCRA) permit (9 modification request No. 18 for the Rocky Flats Plant (RFP). Enclosure is in CERCI Record (AR) as OU01-A=001059.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000199.PDF	110 KB
OU13-A-000200	2/9/1004
	2/8/1994
Letter clarifying activities impacting IAG Table 6 Milestones	
Considers 4 main constituents in extension request. Request is based on Part 42 P Interagency Agreement (IAG). Enclosures include: Background discussion of IAG schedule for conducting Corrective Measures Study / Feasibility Study (CMS/FS); a schedule.	schedule impacts;
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000200.PDF	482 KB
OU13-A-000201	4/5/1994
Draft Submittal of the Process for Determining the Remediation Category of IHSS fo OU16	
Submits the attached [OU01-A-001097, 001200] preliminary draft of process for det category of Individual Hazardous Substance Sites (IHSSs), Volume I and IHSS eval Volume II. Evaluation fulfills requirements of the quality action team issue Number 2	luation forms,
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000201.PDF	154 KB
OU13-A-000202	3/24/1994
Process for Determining the Remediation Category of IHSSs	
Process for determining the remediation category of Individual Hazardous Substant March 24, 1994 Volume I. (Note: This is Title Sheet only, actual report can be foun 001200).	ce Sites (IHSSs) id in OU01-A-
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000202.PDF	42 KB
OU13-A-000203	3/24/1994
Process for Determining the Remediation Category of IHSSs	3/2 1/1007

Process for determining the remediation category of Individual Hazardous Sub	
IHSS evaluation form March 24, 1994 Volume II. (Note: This is title sheet only found in OU01-A-001097).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000203.PDF	40 KB
OU13-A-000204	8/8/1994
Recommends changes in methodology and implementation of ERAs	·
Recommends changes in the methodology for, and implementation of, Ecologi (ERA) [a.k.a. Environmental Evaluation (EE) section of the Baseline Risk Asse Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedireports under the Rocky Flats Plant (RFP) Interagency Agreement (IAG).	ssment (BRA)] to the
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000204.PDF	233 KB
OU13-A-000205	4/11/1995
Industrial Area Stop Work Order	
Discusses work stoppage in Industrial Area (IA) Operable Units (OU). Explains Agreement (IAG) related milestones has been suspended and all ongoing field come to logical closure. Attached is list of current IA Interim Measures / Interin (IM/IRA) activities. (Related letter may be found under AR OU13-A-000219).	investigations should
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-	117 KB
	7/26/1993
OU13-A-000206 Transmittal of Revised Pages for the OU13 Revised WP	7/26/1993
OU13-A-000206  Transmittal of Revised Pages for the OU13 Revised WP  Transmits the attached revised pages for the Phase I Resource Conservation Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Ope Rocky Flats Plant (RFP) 100 Area, which were revised per discussions betwee Energy (DOE), Colorado Department of Health (CDH) and the US Environmen (EPA) on June 15, 1993. The WP is under CERCLA Administrative Record (AC) OU13-A-000030.	Recovery Act (RCRA) erable Unit OU13, the en US Department of tal Protection Agency
OU13-A-000206  Transmittal of Revised Pages for the OU13 Revised WP  Transmits the attached revised pages for the Phase I Resource Conservation Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Ope Rocky Flats Plant (RFP) 100 Area, which were revised per discussions betwee Energy (DOE), Colorado Department of Health (CDH) and the US Environmen (EPA) on June 15, 1993. The WP is under CERCLA Administrative Record (AOU13-A-000030.  http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-	Recovery Act (RCRA) erable Unit OU13, the en US Department of tal Protection Agency
OU13-A-000206  Transmittal of Revised Pages for the OU13 Revised WP  Transmits the attached revised pages for the Phase I Resource Conservation Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Oper Rocky Flats Plant (RFP) 100 Area, which were revised per discussions between Energy (DOE), Colorado Department of Health (CDH) and the US Environment (EPA) on June 15, 1993. The WP is under CERCLA Administrative Record (AC) OU13-A-000030.  http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000206.PDF	Recovery Act (RCRA) erable Unit OU13, the en US Department of tal Protection Agency AR) OU13-A-000029 and
OU13-A-000206  Transmittal of Revised Pages for the OU13 Revised WP  Transmits the attached revised pages for the Phase I Resource Conservation Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Ope Rocky Flats Plant (RFP) 100 Area, which were revised per discussions betwee Energy (DOE), Colorado Department of Health (CDH) and the US Environmen (EPA) on June 15, 1993. The WP is under CERCLA Administrative Record (AOU13-A-000030.  http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000206.PDF	Recovery Act (RCRA) erable Unit OU13, the en US Department of tal Protection Agency AR) OU13-A-000029 and 409 KB
OU13-A-000206  Transmittal of Revised Pages for the OU13 Revised WP  Transmits the attached revised pages for the Phase I Resource Conservation I Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Ope Rocky Flats Plant (RFP) 100 Area, which were revised per discussions betwee Energy (DOE), Colorado Department of Health (CDH) and the US Environmen (EPA) on June 15, 1993. The WP is under CERCLA Administrative Record (AOU13-A-000030.  http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000206.PDF  OU13-A-000207  Extension request for response to the Regulatory Agencies' comments on SOF Extension request for response to the regulatory agencies' comments on Standard Comments (Comments) and Comments (Comments) agencies (Comments) on Standard Comments (Comments) agencies (Comments) agencies (Comments) on Standard Comments (Comments) agencies (Co	Recovery Act (RCRA) erable Unit OU13, the en US Department of tal Protection Agency AR) OU13-A-000029 and 409 KB  9/30/1993
OU13-A-000206  Transmittal of Revised Pages for the OU13 Revised WP  Transmits the attached revised pages for the Phase I Resource Conservation Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Ope Rocky Flats Plant (RFP) 100 Area, which were revised per discussions betwee Energy (DOE), Colorado Department of Health (CDH) and the US Environmen (EPA) on June 15, 1993. The WP is under CERCLA Administrative Record (A	Recovery Act (RCRA) erable Unit OU13, the en US Department of tal Protection Agency AR) OU13-A-000029 and 409 KB  9/30/1993
OU13-A-000206  Transmittal of Revised Pages for the OU13 Revised WP  Transmits the attached revised pages for the Phase I Resource Conservation Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Ope Rocky Flats Plant (RFP) 100 Area, which were revised per discussions betwee Energy (DOE), Colorado Department of Health (CDH) and the US Environmen (EPA) on June 15, 1993. The WP is under CERCLA Administrative Record (AOU13-A-000030.  http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000206.PDF  OU13-A-000207  Extension request for response to the Regulatory Agencies' comments on SOF Extension request for response to the regulatory agencies' comments on Standard Procedures (SOPs).  http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-	Recovery Act (RCRA) erable Unit OU13, the en US Department of tal Protection Agency AR) OU13-A-000029 and 409 KB  9/30/1993 Ps dard Operating

Transmits the attached [000209] Colorado Department of Health (CDH) and the Uprotection Agency (EPA) approval of the proposed schedule for development of the pr	JS Environmental
Interim Measures / Interim Remedial Action (IM/IRA). Transmits letter referencing be incorporated into the Interagency Agreement (IAG).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000208.PDF	87 KB
OU13-A-000209	8/10/1993
IA IM/IRA DD Schedule	
Approval granted for the Industrialized Area Interim Measures / Interim Remedial Decision Document (DD) schedule. Lists four key milestones from this schedule tincorporated into the Interagency Agreement (IAG).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000209.PDF	91 KB
OU13-A-000210	12/2/1993
Verification of sample traceability to IDM containers - clean or not?	12/2/1000
Verification of sample traceability to Investigative Derived Material (IDM) containe not?). Transmits the attached Resource Conservation and Recovery Act (RCRA) evaluation. All drums containing one or more detects of a RCRA regulated compethese printouts.	D and F Lists for onent are listed in
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000210.PDF	247 KB
OU13-A-000211	11/27/1995
DSR and TM for the IA OU08, OU09, OU10, OU12, OU13, and OU14	
Submittal of Data Summary Reports (DSR) and Technical Memoranda (TM) for the Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14. This the data collected from the non-intrusive field work that was completed in the IA C 1993 through May 1995.	s report summarizes all
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000211.PDF	132 KB
OU13-A-000212	11/1/1994
RS for the Final IM/IRA DD for the Rocky Flats IA	
Responsiveness Summary (RS) for the Final Interim Measures / Interim Remedia Decision Document (DD) for the Rocky Flats Industrial Area (IA), November 1994	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000212.PDF	2 MB
OU42 A 000242	1/17/1000
OU13-A-000213  RFETS CWTF HASP, January 1996	1/17/1996
THE TO OVER TIMOT, CARRAITY 1000	

Rocky Flats Environmental Technology Site (RFETS) Consolidated Water Treatment Facility (CWTF) Health and Safety Plan (HASP), Revision 0, January 1996. [NOTE: This is a copy of the Title sheet only, see the HASP under OU01-A-001209.]

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000213.PDF

75 KB

1/27/1993

## OU13-A-000214

EPA and CDH comments on OU08 Final Phase I RFI/RI WP

Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA) comments on the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), Rocky Flats Plant (RFP) Operable Unit OU08: 700 Area. Advises that the quantitative evaluation of the residential scenario will not be incorporated in the Baseline Risk Assessment (BRA) for the RFP Industrial Area (IA) (OU08, OU09, OU10, OU12, OU13, OU14 and OU15).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000214.PDF

119 KB

## **OU13-A-000215** 1/14/1993

Review of December 1, 1992, OU08 Final Work Plan (WP) submittal

Review of December 1992 Operable Unit OU08 Final Work Plan (WP). States lack of progress in resolving how it will be integrated with proposed Industrial Area (IA) (OU08, OU09, OU10, OU12, OU13: the 100 Area, OU14 and OU15) Interim Measure / Interim Remedial Action (IM/IRA), or into US Department of Energy's (DOE) approach to transition, Decontamination and Decommissioning (D&D) and Environmental Restoration (ER) at Rocky Flats.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000215.PDF

124 KB

## OU13-A-000216 1/14/1993

EPA comments on Final Phase I RFI/RI WP for OU08, RFP 700 Area, December 1, 1992

US Environmental Protection Agency (EPA) comments on the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU08, the Rocky Flats Plant (RFP) 700 Area, dated December 1, 1992. Also includes Baseline Risk Assessment (BRA) in the RFP Industrial Area (IA) (OUs OU08, OU09, OU10, OU12, OU13, OU14 and OU15).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000216.PDF

187 KB

## **OU13-A-000217** 1/14/1993

CDPHE comments on Final Phase I RFI/RI WP for OU08, RFP 700 Area, December 1, 1992

Colorado Department of Health (CDH) comments on the Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU08, the Rocky Flats Plant (RFP) 700 Area, dated December 1, 1992. Also includes Baseline Risk Assessment (BRA) in the RFP Industrial Area (IA) (OU08, OU09, OU10, OU12, OU13, OU14 and OU15).

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000217.PDF	598 KB
OU13-A-000218	3/21/1995
IA OU Stop Work Order	
Requests confirmation of the Stop Work Order for the Industrial Area (IA) Operable concern that suspension of field work is counter productive. Attached is an impact with the IA OU Stop Work Order.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000218.PDF	876 KB
OU13-A-000219	3/7/1995
Stop Work Order for Industrial Area	3/1/1993
Confirms Stop Work Order for Industrial Area (IA) with the exception of the attache field work activities for the IA. (Related letter in CERCLA Administrative Record (A 000205).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000219.PDF	181 KB
OU13-A-000220	5/2/1995
IA OU Stop Work Order Implementation Plan	
Transmits the attached Industrial Area (IA) Operable Units (OUs) Stop Work Order dated May 2, 1995. Plan outlines the steps and schedule to bring the IA OU project	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000220.PDF	843 KB
OU13-A-000221	3/4/1994
Response to modification to OU08 Final Phase I RFI/RI WP	
Response: Modification to Operable Unit OU08 Final Phase I Resource Conservat (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP), expinal Phase I RFI/RI reports. Per Interagency Agreement (IAG) Paragraph 92 and Statement of Dispute. Good cause to grant request. Operable Units (OUs) OU09 and OU14 soon be in similar situation.	xtension of Draft and I 226, submits
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000221.PDF	178 KB
OU13-A-000222	4/8/1994
Industrial Area Remediation Plan	

OU03-A-000223).

Requests EG&G Rocky Flats, Inc. (EG&G) input in the form of a draft outline, the plan for remediation of the Industrial Area (IA), and a date when the plan can be completed, per letter from the Colorado Department of Health (CDH). (Referenced CDH letter is in CERCLA Administrative Record (AR) as

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000222.PDF	98 KB
OU13-A-000223	3/31/1994
CDH grants DOE request for 3-week extension to informal dispute resolution per	iod OU08 dispute
The Colorado Department of Health (CDH) grants US Department of Energy (DC week extension to informal Dispute Resolution Period Operable Unit OU08 dispu DOE will then provide the agencies an outline of a plan for remediation of the Ind proposed time frame for the Interagency Agreement (IAG).	te to April 14, 1994.
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000223.PDF	81 KB
OU13-A-000224	4/29/1994
Letter proposing 2-week extension for informal resolution of the OU08 dispute	1
Proposes a two week extension of the targeted date to May 12, 1994, for the info Operable Unit OU08 dispute. This will allow sufficient time for the process to coroutstanding issues for the remaining Industrial Area (IA) OUs.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000224.PDF	121 KB
OLM2 A 000225	E/40/4004
OU13-A-000225  Proposes another 2-week extension for informal resolution of OU08 dispute	5/12/1994
Proposes another two week extension of the targeted date to May 26, 1994 for the Operable Unit OU08 dispute. This will allow additional time for the process to outstanding issues for the Industrial Area (IA) OUs.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000225.PDF	138 KB
OU13-A-000226	1/4/1995
Transmittal of the Final TM1, IA Surface Water and Sediment FSP	
Transmits the Final Technical Memorandum TM1, Industrial Area (IA) surface was Sampling Plan (FSP), for approval. (TM is in CERCLA Administrative Record (Al	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000226.PDF	96 KB
OU13-A-000227	1/18/1996
Categorical Exclusion (CX) for Process Waste System and Back-up Fuel System Tank Closures	
Attached please find an approved CX for Process Waste System and Back-up Fuel System Underground Storage Tank Closures.	
http://www.lm.doe.gov/cercla/documents/RockyFlats_docs/OU13/OU13-A-000227.PDF	71 KB

OU13-A-000228 1/10/1996

Process Waste System and Back-Up Fuel System Underground Storage Tank Closure

Rocky Flats Field Office (RFFO) proposes to close in seven underground storage tanks that were a part of the Original Process Waste System and Steam Plant back-up Fuel System at Rocky Flats Environmental Technology Site (RFETS/Site).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000228.PDF

264 KB

201 KB

**OU13-A-000229** 3/1/1996

IAG UST Source Removal Program SAP, Appendix A and Appendix B

Final Interagency Agreement (IAG) Underground Storage Tank (UST) Source Removal Program Sampling and Analysis Plan (SAP), Appendix A, Data Management Plan; Appendix B, Quality Assurance Addendum (QAA).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000229.pdf 2 MB

**OU13-A-000230** 2/15/1996

Draft PAM for the Contaminant Stabilization of USTs

Draft Proposed Action Memorandum (PAM) for the Contaminant Stabilization of Underground StorageTanks (UST), February 15, 1996.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000230.PDF

**OU13-A-000231** 4/25/1996

Forwards the Final PAM for the Contaminant Stabilization of USTs.

Forwards for review and approval, the Final Proposed Action Memorandum (PAM) for the Contaminant Stabilization of Underground Storage Tanks (USTs).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000231.PDF

**OU13-A-000232** 4/9/1996

PAM for the Contaminant Stabilization of UST, April 9, 1996

Proposed Action Memorandum (PAM) for the Contaminant Stabilization of Underground Storage Tanks (USTs), April 9, 1996.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A- 221 KB 000232.PDF

**OU13-A-000233** 8/2/1993

Integration of HRR results w/ RFI/RI WPs at OU08, OU09, OU10, OU12, OU13, OU14

Requests review of Historical Release Report (HRR) and existing Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plans (WPs) for Operable Units (OUs) OU08, OU09, OU10, OU12, OU13 and OU14 to verify Field Sampling Plans (FSP) are based on the most recent information. If modifications are necessary, requests a technical memoranda.

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000233.PDF	120 KB
OU13-A-000234	7/11/1995
Letter clarifying comments on TM1 IA Surface Water and Sediment FSP	
RE: comments on Technical Memorandum TM1, Industrial Area (IA) Surface Was Sampling Plan (FSP), January 1995, Addendum to Phase I Resource Conserva (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) the 100 Area; intend to address specific comments once the cleanup strategy re	tion Recovery Act for Operable Unit OU12:
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000234.PDF	57 KB
OU13-A-000235	12/20/1995
Forwards AAP for IAG USTs containing RCRA Regulated Materials	
Forwards the Accelerated Action Plan (AAP) for Interagency Agreement (IAG) UTanks (USTs) containing Resource Conservation and Recovery Act (RCRA) Reposember 18, 1995. Attached is a draft letter to Colorado Department of Public (CDPHE) transmitting this report.	gulated Materials,
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000235.PDF	150 KB
OU13-A-000236	12/18/1995
AAP for IAG USTs containing RCRA Regulated Materials, December 18, 1995	'
Accelerated Action Plan (AAP) for Interagency Agreement (IAG) Underground S containing Resource Conservation and Recovery Act (RCRA) Regulated Materia	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000236.PDF	739 KB
OU13-A-000237	3/4/1996
Letter advising all ER Project Managers of responsibility to identify and submit rethe CERCLA AR files	
Advises all Environmental Restoration (ER) project managers of responsibility to records to be included in the Comprehensive Environmental Response, Comper (CERCLA) Administrative Record (AR) files. Provides the attached document id	nsation and Liability Act
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000237.PDF	236 KB
OU40 A 000000	0/00/4000
OU13-A-000238  Povious request for the DIDAS Fence relegation SAD	3/29/1996
Review request for the PIDAS Fence relocation SAP	
Submits the Draft Sampling and Analysis Plan (SAP) titled, Focused characteriz of the Perimeter Intrusion Detection Alarm System (PIDAS) Fence Relocation, for	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000238.PDF	77 KB

OU13-A-000239 4/1/1996

Draft SAP, Focused Characterization for Reconfiguration of the PIDAS Fence

RF/ER-96-0000 Draft Sampling and Analysis Plan (SAP) focused characterization for reconfiguration of the Perimeter Intrusion Detection Alarm System (PIDAS) fence Individual Hazardous Substance Site IHSS 172, IHSS 117.1 and IHSS 197, Operable Units OU08 and OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000239.pdf 862 KB

OU13-A-000240 6/1/1994

Final FSP for Main and PA Decontamination Facilities

Final Field Sampling Plan (FSP) for main and Protected Area (PA) decontamination facilities, May 1994.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000240.pdf 2 MB

**OU13-A-000241** 10/25/1996

Letter transmitting the 1996 ER ranking report

Transmits the 1996 Environmental Restoration (ER) ranking report in accordance with the Rocky Flats Cleanup Agreement (RFCA). Advises that submittal serves as the report's annual update.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000241.PDF

107 KB

**OU13-A-000242** 9/1/1996

1996 Annual Update, ER Ranking

1996 Annual Update Environmental Restoration (ER) Ranking, September 1996. Report contains priority ranking of all Individual Hazardous Substance Sites (IHSSs) at Rocky Flats Environmental Technology Site (RFETS), and details the methodologies used and ranking calculations incorporated in the Rocky Flats Cleanup Agreement (RFCA) Action Level Framework (ALF).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000242.PDF

848 KB

OU13-A-000247 10/25/1995

RFETS CWTF HASP

Rocky Flats Environmental Technology Site (RFETS) Rev. 1, Consolidated Water Treatment Facility (CWTF) Health and Safety Plan (HASP). (Note: This is title sheet only. Actual report can be found in OU02-A-001420).

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000247.PDF

28 KB

**OU13-A-000248** 4/17/1996

Annual Report IM/IRA for the IA at RFETS

Transmits annual report Interim Measures / Interim Remedial Action (IM/IRA) for the Industrial Area (IA) at the Rocky Flats Environmental Technology Site (RFETS).

http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-	71 KB
000248.PDF	
OU13-A-000249	3/1/1996
Annual Report IM/IRA for the IA at the RFETS	
Annual report Interim Measures / Interim Remedial Action (IM/IRA) for the Industrial Rocky Flats Environmental Technology Site (RFETS), March 1996. (Actual rep Administrative Record (AR) as OU08-A-000257).	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000249.PDF	42 KB
OU13-A-000250	11/7/1994
Transmittal of TM1 - OU13	
Letter transmits Technical Memorandum TM1 - Operable Unit OU13 addendum to comments submitted by the Colorado Department of Public Health and Envir Environmental Protection Agency (EPA) did not submit comments, but concurs Addendum is in CERCLA Administrative Record (AR) as OU13-A-000190.	onment (CDPHE). US
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000250.PDF	450 KB
OU13-A-000251	9/23/1996
DMR: Final IAG UST Source Removal Program SAP - Page 7 and Appendix B	
Document Modification Request (DMR): Final Interagency Agreement (IAG) Un (UST) Source Removal Program Sampling and Analysis Plan (SAP) - Page 7 a	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A- 000251.PDF	444 KB
ALVA A 20055	10/0/1000
OU13-A-000252	10/9/1992
Response to Comments, to accompany Final Phase I RFI/RI WP, RFP 100 Are	
Response to Colorado Department of Health (CDH) comments of Draft and Find Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (WP) for Operable Unit OU13, the Rocky Flats Plant (RFP) 100 Area. (Letter transments is under CERCLA Administrative Record (AR) OU13-A-000026. US Agency (EPA) comments and subsequent responses in under CERCLA Admini OU13-A-000027).	on (RFI/RI) Work Plan ansmitting response to Environmental Protectior
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000252.PDF	800 KB
OU13-A-000253	4/19/1994
DMR: Surface Soil Sampling	10/1001
Document Modification Request (DMR): Surface soil sampling.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000253.PDF	671 KB

OU13-A-000254	1/25/1994
DMR: Surface Soil Sampling	
Document Modification Request (DMR): Surface soil sampling.	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000254.PDF	609 KB
OU13-A-000255	10/15/1996
DMR Cancels: Final TM1 addendum to FSP OU13-100	
Document Modification Request (DMR) cancels: Final Technical Memorandum Sampling Plan OU13-100. Procedure no longer needed under current scope of	
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000255.PDF	203 KB
OU13-A-000256	11/17/1994
Transmits TM-1 - OU13 Addendum and revised Reponse to Comments	
Letter transmits Technical Memorandum TM1 - Operable Unit OU13 Addendur to Comments submitted by the Colorado Department of Public Health and Envi US environmental Protection Agency (EPA) did not submit comments, but conc. Addendum is under AR OU13-A-000190, comments under OU13-A-000250.	ronment (CDPHE). The
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000256.PDF	71 KB
OU13-A-000257	12/2/1994
Forwards TM-1, OU13 Addendum and revised Reponse to Comments sub by 0	CDPHE
Letter transmits Technical Memorandum TM1 - Operable Unit OU13 Addendum to Comments submitted by the Colorado Department of Public Health and Envi US environmental Protection Agency (EPA) did not submit comments, but conc. Addendum is under AR OU13-A-000190, comments under OU13-A-000250.	ronment (CDPHE). The
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A- 000257.PDF	83 KB
OU13-A-000258	3/27/1996
Rocky Flats ER Quarterly Public Information Meeting	
Rocky Flats Environmental Restoration (ER) quarterly public information meetin Wednesday, march 27, 1996.	ng, Ramada Inn,
http://www.lm.doe.gov/cercla/documents/rockyflats_docs/OU13/OU13-A-000258.PDF	155 KB
<u>000230.1 D1</u>	
OU13-A-000259	11/17/1994

Letter transmits Operable Unit OU13 Final Technical Memorandum TM1, Addendum to the Field Sampling Plan (FSP) and copy of the US Department of Energy, Rocky Flats Field Office (DOE/RFFO) response to Colorado Department of Public Health and Environment (CDPHE) comments. The US Environmental Protection Agency (EPA) did not submit comments. (B123, Individual Hazardous Substance Site IHSS 117.2, IHSS 117.3, IHSS 117.1, IHSS 197, IHSS 158; IHSS 169, IHSS 148, IHSS 190.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000259.PDF

500 KB

**OU13-A-000260** 4/13/1994

Letter requesting modification to work under Part 32 of the RFP IAG for the OU13 Draft and Final Phase I RFI/RI Report

Request for modification to work under Part 32 of the Rocky Flats Plant (RFP) Interagency Agreement (IAG) for the Operable Unit (OU) OU13 Draft and Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Report.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000260.PDF

183 KB

**OU13-A-000301** 5/11/1992

CDH review and comment Draft Phase I RFI/RI Work Plan WP OU13, May 1992

Colorado Department of Health (CDH) review and comment Draft Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13, the Rocky Flats Plant (RFP) 100 Area, May 1992

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000301.PDF

711 KB

OU13-A-000302 8/9/1993

Comments in response to Final RFI/RI WP for OU13

Comments in response to Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13, the Rocky Flats Plant (RFP) 100 Area.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000302.PDF

71 KB

**OU13-A-000303** 6/5/1993

Meeting minutes re: Meeting with CDH, EPA, DOE and EG&G regarding approval of the revised final Phase I RFI/RI WP for OU13

Meeting minutes regarding the June 15, 1993 meeting with Colorado Department of Health (CDH) and the US Environmental Protection Agency (EPA), the US Department of Energy (DOE), and EG&G Rocky Flats, Inc.; purpose of the meeting was to resolve issues regarding the approval of the revised Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000303.PDF

83 KB

OU13-A-000304 7/13/1994 Recommendations for Supplemental Sampling in OU13 Recommendations for supplemental sampling in Operable Unit OU13; June 24, 1994 meeting held with Colorado Department of Health (CDH) manager, to discuss the comments on the Draft Technical Memorandum TM1, Addendum to the Field Sampling Plan (FSP) for OU13 and to locate surficial soil sampling points in several Individual Hazardous Substance Sites (IHSS). http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-962 KB 000304.PDF OU13-A-000305 5/3/1994 Re: the transmittal of revised figures for OU13 TM1 Addendum to the FSP Letter regarding the transmittal of revised figures for Operable Unit OU13, Technical Memorandum TM1, Addendum to the Field Sampling Plan (FSP). http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-79 KB 000305.PDF OU13-A-000306 4/14/1994 Transmits revised drawings for OU13 TM1, Addendum to the FSP Transmits revised drawings for Operable Unit OU13 Technical Memorandum TM1, Addendum to the Field Sampling Plan (FSP). http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000306.pdf\_813 KB OU13-A-000307 5/12/1992 Transmittal of the Draft Final Phase I RFI/RI WP OU13 Transmittal of the Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-92 KB 000307.PDF OU13-A-000308 9/10/1993 Transmits color figures for OU13 Workplan (WP) Transmits color figures for Operable Unit OU13 Work Plan (WP). http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-491 KB 000308.PDF OU13-A-000309 3/8/1991 ADM for D&D of the old liquid nitrogen plant, B223 Authorization No. A0159 Action Description Memorandum (ADM) for Decontamination and Decommissioning (D&D) of Liquid Nitrogen Plant; ADM for D&D of the old liquid nitrogen plant, Building 223 Authorization No. A01590 at the Rocky Flats Plant (RFP), a memo-to-file was issued on the new Liquid Nitrogen Plant ADM on April 12, 1990.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-335 KB 000309.PDF OU13-A-000310 7/31/1992 Letter advising that OU13 RI Project Mngr responsibilities at EG&G transferred Letter advising that the Operable Unit OU13 Remedial Investigation (RI) Project Manager responsibilities at EG&G Rocky Flats, Inc. were transferred effective July 15,1992 Area of Concern (AOC). http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-82 KB 000310.PDF OU13-A-000311 4/30/1992 Submits Draft Final Phase I RFI/RI WP OU13 for final review and comment Submittal of the Draft Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13 for final review and comment. http://www.lm.doe.gov/cercla/documents/rockvflats\_docs/OU13/OU13-A-89 KB 000311.PDF OU13-A-000312 9/1/1993 Final RFI/RI WP for OU13 Final Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13; US Environmental Protection Agency (EPA) reviewed document, including the revisions that were received on March 9, July 30, and August 19, 1993. http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-115 KB 000312.PDF OU13-A-000313 8/19/1992 CDH and EPA comments on the Draft Phase I RFI/RI OU13 WP US Environmental Protection Agency (EPA) and Colorado Department of Health (CDH) comments on the Draft Phase I Resource Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (RFI/RI) Operable Unit OU13 Work Plan [Comments not attached] http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000313.pdf 78 MB OU13-A-000314 9/23/1993 Response to Comments submitted by Regulatory Agencies on OU13 Draft Compendium of In-situ Radiological Methods and Applications at RFP

EG&G Rocky Flats, Inc. response to Regulatory Agency comments regarding the Operable Unit OU13 Draft Compendium of In-Situ Radiological Methods and Applications at Rocky Flats Plant (RFP). EG&G Rocky Flats, Inc. (EG&G) personnel have reviewed the comments and found them to be inconsistent and outside of the scope originally envisioned for this project.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000314.PDF

**OU13-A-000315** 12/15/1993

Supplemental sampling opportunity in OU13

Supplemental sampling opportunity in Operable Unit OU13; Planned maintenance activity in Tent No. 1 provided an opportunity to collect two surficial soils samples that should help to characterize the possible contamination in Individual Hazardous Substance Site IHSS 117.2, OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000315.PDF

234 KB

OU13-A-000316 2/8/1993

Letter transmitting the Phase I RFI/RI WP for OU13

Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan (WP) for Operable Unit OU13.

http://www.lm.doe.gov/cercla/documents/rockyflats\_docs/OU13/OU13-A-000316.PDF

135 KB

OU13-A-000317 12/1/1993

Final compendium of In-Situ Rad Methods and Applications at RFP, reports attached

Transmitting final compendium of In-Situ Radiological Methods and Applications at Rocky Flats Plant (RFP), reports attached. The objectives of this compendium are to present an overview of the basic physical principles involved with the detection of radiation, a brief discussion of the types of radiation detectors and sensors, and a brief discussion of the theory of In-Situ measurements.

OU13-A-000318 6/19/1995

Draft Data Summary NO. 2 Operable Unit No. 13 100 Area Volume 1 Text

Draft Data Summary NO. 2 Operable Unit OU No.13 100 Area. Preparation of this document meets the Stage 1 Resource Conservation and Recovery Act (RCRA), Facility Investigation, Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Remedial Investigation (RI), Work Plan requirements to present at the results of the nonintrusive Stage 1 activities for Operable Unit OU No. 13 (OU13) at the US Department of Energy (DOE), Rocky Flats Environmental Technology Site (RFETS/Site).

http://www.lm.doe.gov/cercla/documents/rockvflats\_docs/OU13/OU13-A-000318.pdf 194 MB

OU13-A-INFO 10/28/1993

Recent Construction activities affecting Operable Units OU08 and OU13

Information Only Entry: Recent Construction activities affecting Operable Units OU08 and OU13: the 100 Area - See CERCLA Administrative Record (AR) OU08-A-000314

**OU13-A-INFO** 1/12/1994

Comments on the RFP IA OUs EE

Project Scope Clarification for the IA IM/IRAP  Information Only Entry: Project Scope Clarification for the Industrial Area (IA) Remedial Action (IM/IRA) Plan - The scope of this project has been more clear numerous interactions between the US Department of Energy (DOE), the regu EG&G Rocky Flats, Inc. (See Administrative Record (AR) OU08-A-000298, M Frames 48.0 - 48.2)	ly defined due to the latory agencies, and
Information Only Entry: Project Scope Clarification for the Industrial Area (IA) Remedial Action (IM/IRA) Plan - The scope of this project has been more clear numerous interactions between the US Department of Energy (DOE), the regu EG&G Rocky Flats, Inc. (See Administrative Record (AR) OU08-A-000298, M	Interim Measure / Interim rly defined due to the latory agencies, and
Project Scope Clarification for the IA IM/IRAP	12/7/1993
	12/7/1993
OU13-A-INFO	
Information Only Entry: Industrial Area (IA) Interim Measure / Interim Remedial notes attached. [See Administrative Record (AR) OU08-A-000297, Microfiche - 47.2]	
IA IM/IRA Meeting Notes	
OU13-A-INFO	4/26/1994
Information Only Entry: Industrial Area (IA) Remediation Plan - US Department Field Office (DOE/RFFO) has entered into discussions with both the Colorado (CDH) and the US Environmental Protection Agency (EPA) regarding the miles IA, namely Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, a Administrative Record (AR) OU08-A-000290, Microfiche Jacket 291, Frames 4	Department of Health stones to be missed in the nd OU14 [See
Re discussions regarding milestones to be missed in the IA	17071001
OU13-A-INFO	4/8/1994
Information Only Entry: Industrial Area (IA) Tanks under Interagency Agreemed Restoration (ER) division is currently investigating inactive and abandoned tand the Industrial Area (IA) in plans to the Colorado Department of Health (CDH) a Protection Agency (EPA). It is proposed to defer investigation of several tanks Conservation Recovery Act (RCRA) Interim Status and others which may still spurpose (Plenum Deluge Overflow and Secondary Containment for RCRA tanks Administrative Record (AR) OU08-A-000288, Microfiche Jacket 291, Frames 4	ks listed in the IAG within and US Environmental those with Resource serve an operations ks); May 6, 1994. [See
ER Division is currently investigating inactive and abandoned tanks	
OU13-A-INFO	5/6/1994
(OU) Environmental Evaluation (EE); US Department of Energy, Rocky Flats F comments on Draft Phase I Data Summary Industrial Area(IA) Environmental E 1993, attached - See CERCLA Administrative Record (AR) OU08-A-000318	

HASP for the RFP IA RFI/RI Field Activities; July 19, 1993	
Information Only Entry: Health and Safety Plan (HASP) for the Rocky Flats Plant (RI (IA) Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial In (RFI/RI) Field Activities; July 19, 1993. (See Administrative Record (AR) OU08-A-000 Jacket 293, Frame 65.0)	vestigation
OU13-A-INFO	1/14/1994
Funding Material Transfer for IA OUs	
Information Only Entry: Funding Material Transfer for Industrial Area (IA) Operable Ur removal from the IA OUs OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14 1994 (FY94) is critical to allow for completion of Environmental Management activities Administrative Record (AR) OU08-A-000343	1 in Fiscal Year
	'
OU13-A-INFO	8/2/1993
Integration of HRR results with existing RFI/RI WPs IA OUs	
Information Only Entry: Integration of Historical Release Report (HRR) results with e Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (IWP) at Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12, OU13: the 10 - See CERCLA Administrative Record (AR) OU08-A-000353	RFI/RI) Work Plans
OU13-A-INFO	6/20/1994
Forwards Draft Final Integrated FSP for IA OU08, OU09, OU10, OU13 and OU14	
Information Only Entry: Draft Final Integrated Field Sampling Plan (FSP) for Industria Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14 Phase I Conservation Recovery Act (RCRA) Facilities Investigation / Remedial Investigation (I Non-intrusive Investigations. [See Administrative Record (AR) OU08-A-000354, Microrrames 72.0 - 72.1]	Resource RFI/RI)
OU13-A-INFO	3/1/1994
Response to CDH request for further info re data collected during HPGe survey	
Information Only Entry: US Department of Energy, Rocky Flats Office (DOE/RFO) respectively. Department of Health (CDH) letter dated March 24, 1994 requesting further information data collected during the High Purity Germanium Detector (HPGe) Survey of the Indu March 1, 1994. [See Administrative Record (AR) OU08-A-000291; Jacket 264, Frame	on regarding the strial Area (IA);
OU13-A-INFO	3/1/1994

Acknowledge receipt of response to mod of work of OU08 Final Phase I RFI/RI WP

Information Only Entry: The US Department of Energy, Rocky Flats Field Office (DOE/RFFO) letter acknowledging receipt of the Colorado Department of Health (CDH) response to DOE's request for modification to work of the Operable Unit OU08 Final Phase I Resource Conservation Recovery Act (RCRA) Facility Investigation / Remedial Investigation (RFI/RI) Work Plan and request for extension of Draft and Final Phase I RFI/RI reports for OU08, dated January 31, 1994. The DOE objects to the action taken by both the CDH and the US Environmental Protection Agency (EPA). In accordance with the Interagency Agreement (IAG), Paragraph 92 and Paragraph 226, DOE hereby submits a written Statement of Dispute and seeks a determination that good cause exists to grant the request; March 1, 1994. [ See Administrative Record (AR) OU08-A-000292; Jacket 264, Frames 11.0 and 11.1]

**OU13-A-INFO** 2/10/1994

Preliminary Draft Evaluation of IHSS for IA for Regulator review

Information Only Entry: US Department of Energy, Rocky Flats Office (DOE/RFO) forwards the enclosed preliminary draft of the Evaluation of Individual Hazardous Substance Site (IHSS) for the Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14 for Colorado Department of Health (CDH) Hazardous Waste Management Division (HZMD) and US Environmental Protection Agency (EPA) review. [See CERCLA Administrative Record (AR) OU08-A-000293, Jacket 264, Frames 12.0 through 12.19]

**OU13-A-INFO** 3/28/1994

QA Problems Associated with the RFP IA OU EE

Information Only Entry: Quality Assurance problems associated with the Rocky Flats Plant (RFP) Industrial Area (IA) Operable Units (OUs) Environmental Evaluation (EE) - This memorandum is in response to EG&G Rocky Flats, Inc. memorandum dated February 1, 1994, and is a follow-up to the US Department of Energy, Rocky Flats Field Office (DOE/RFFO) memorandum dated January 12, 1994; March 28, 1994. [See CERCLA Administrative Record (AR) OU08-A-000296]

OU13-A-INFO 12/30/1994

Draft PP for Reorganization and Remediation of the IA OUs at the RFETS

Information Only Entry: Draft Proposed Plan (PP) for Reorganization and Remediation of the Industrial Area (IA) Operable Units (OUs) at the Rocky Flats Environmental Technology Site (RFETS), October 19, 1994 - The Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division (HZMD), has reviewed the above referenced document submitted by US Department of Energy (DOE) and prime operating contractor, EG&G Rocky Flats, Inc. (EG&G); comments attached. [See Administrative Record (AR) OU08-A-000346; Jacket 265, Frames 17.0 through 17.4]

**OU13-A-INFO** 9/19/1994

HZMD comments regarding IA IM/IRA, received August 1994

Information Only Entry: Industrial Area (IA) Interim Measure / Interim Remedial Action (IM/IRA) - The Colorado Department of Public Health and Environment (CDPHE) Hazardous Waste Management Division (HZMD), has reviewed the revised IA IM/IRA received August 18, 1994, and is providing the attached comments. [See Administrative Record (AR) OU08-A-000347; Jacket 265, Frames 18.0 through 18.2.1 **OU13-A-INFO** 4/4/1994 EPA review of IA IM/IRA Information Only Entry: Industrial Area (IA) Interim Measure / Interim Remedial Action (IM/IRA) - The US Environmental Protection Agency (EPA) has reviewed the March 14, 1994 submittal of the Draft Decision Document (DD) for the IA IM/IRA; comments attached. [See Administrative Record (AR) OU08 -A-000348, Jacket 265, Frames 19.0 through 19.3] **OU13-A-INFO** 5/2/1994 Submits Draft Final Integrated FSP: IA OU08, OU09, OU10, OU12, OU13, and OU14 Information Only Entry: Draft Final Integrated Field Sampling Plan (FSP) for Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14; Plan attached. [See Administrative Record (AR) OU08-A-000355; Jacket 265, Frames 22.0 through 22.174] OU13-A-INFO 1/12/1995 Responses to comments on PP for Reorganization and Remediation of IA OUs Information Only Entry: Responses to each of the general and specific comments on the Proposed Plan for the Reorganization and Remediation of Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14. [See Administrative Record (AR) OU08-A-000356; Jacket 269, Frames 23.0 and 23.1] OU13-A-INFO 1/10/1992 Revised schedules for OU12, OU13, OU14, and OU16 Information Only Entry: Revised schedules for Operable Units OU12, OU13: the 100 Area, OU14, and OU16; EG&G Rocky Flats, Inc., is requesting that the Department of Energy (DOE) approach the Environmental Protection Agency (EPA) and the Colorado Department of Health (CDH) for concurrence on a schedule extension of sixty days for the milestone specified in the Interagency Agreement (IAG) for OU12, OU13, OU14, and OU16. (See OU12-A-000219, Microfiche Jacket 102, Frame 107.0) **OU13-A-INFO** 3/31/1992 Schedules for OU12, OU13, and OU14

Information Only Entry: Schedules for Operable Unit OU12, OU13: the 100 Area, and OU14. (See Administrative Record (AR) OU12-A-000269, Microfiche 109, Frame 117.0)

OU13-A-INFO

Information Ou19, OU10, OU12, OU13 and OU14 IM/IRA DD and Final RS

Information Only Entry: Letter formally transmitting the Final Industrial Area (IA) Operable Units OU08,

Information Only Entry: Letter formally transmitting the Final Industrial Area (IA) Operable Units OU08, OU09, OU10, OU12, OU13: the 100 Area, and OU14 Interim Measure / Interim Remedial Action (IM/IRA) Decision Document (DD) and the Final Responsiveness Summary (RS); Final IM/IRA DD for the Rocky Flats Environmental Technology Site (RFETS) IA, November 1994 attached. [See Administrative Record (AR) OU08-A-000357, Microfiche Jackets 269 - 290, Frames 24.0 - 24.934]